

AD-A236 777

A RAND NOTE



Trends in NATO Central Region Tactical Fighter Inventories: 1950–2005

Christopher J. Bowie, Mark Lorell, John Lund

May 1990



RAND 91 6 14



The research reported here was sponsored by the United States Air Force under Contract F49620-86-C-0008. Further information may be obtained from the Long Range Planning and Doctrine Division, Directorate of Plans, Hq USAF.

The RAND Publication Series: The Report is the principal publication documenting and transmitting RAND's major research findings and final research results. The RAND Note reports other outputs of sponsored research for general distribution. Publications of The RAND Corporation do not necessarily reflect the opinions or policies of the sponsors of RAND research.

SECURITY CLASSIFICATION OF THIS PAGE (When Date Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
I. REPORT NUMBER	2. GOVT ACCESSION NO.	3. RECIPIENT'S CATALOG NUMBER
N-3053-AF		
4. TITLE (and Subtitle)		S. TYPE OF REPORT & PERIOD COVERED
Trends in NATO Central Region Tac	tical	interim
Fighter Inventories: 1950-2005	:	G. PERFORMING ORG. REPORT NUMBER
		·
7. AUTHOR(e)		8. CONTRACT OR GRANT NUMBER(s)
C. J. Bowie, M. A. Lorell,	1	F49620-91-C-0003
J. R. Lund	•	
9. PERFORMING ORGANIZATION NAME AND ADDRESS		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
RAND		
1700 Main Street Santa Monica, CA 90401		
11. CONTROLLING OFFICE NAME AND ADDRESS		12. REPORT DATE
Long Range Planning & Doctrine Di	v. (AF/XOX)	May 1990
DIrecotrate of Plans, Ofc. DC/Pla	ns & Operations	13. NUMBER OF PAGES 58
Hq USAF Washington, DC 20301 14. MONITORING AGENCY NAME & ADDRESSUI different	ton Controlling Office)	18. SECURITY CLASS. (of this report)
		unclassified
•		15a DECLASSIFICATION/DOWNGRADING SCHEDULE
14. DISTRIBUTION STATEMENT (of this Report)		
	•	
Approved for Public Release;	Distribution Unl	imited
17. DISTRIBUTION STATEMENT (of the abovest entered h	n Block 20. Il dillerent her	Report
No Restrictions		·
IA. SUPPLEMENTARY MOTES		
TO THE PARTY HAVE A STATE OF THE PARTY HAVE		
19. KEY WORDS (Continue on reverse side if necessary and	(death to Mark control	
	remaily by block means)	į
NATO Tactical Aircraft	Standardi	nation
Fighter Aircraft	Military	
Military Forces (Foreign)		
20. ABSTRACT (Continue on reverse side it necessary and	identity by block musber)	
	• • •	
See reverse side		
		}
		1
•		}

This Note identifies major trends since 1950 in the evolution of the force structures of non-U.S. allied air forces in NATO's Central Region. It also examines the direction of these trends to the year 2005, assuming no arms control. The number of squadrons in NATO's Central Region airpower has remained remarkably stable since the mid-1960s, as has the contribution of each nation. These nations have steadily increased the number of multirole and all-weather squadrons. Aircraft designed by multinational consortiums account for a growing percentage of NATO's aircraft; conversely, the share of aircraft designed by a single European nation has been steadily shrinking. Two disturbing trends also emerged: (1) despite the importance NATO places on equipment standardization, the variety of aircraft in the Central Region is higher now than it was in the 1950s, although it has declined slightly from its peak in the 1960s; and (2) the age of airframes in NATO's Central Region air forces has increased consistently, from roughly 4 years in 1950 to 15 years in 1990--a reflection of the tendency to keep aircraft in national inventories longer. If current national plans were implemented, most of these trends would continue. number of multirole and all-weather aircraft would increase. The variety of aircraft types would decrease. However, the average age of airframes would grow steadily, so that by 2005, average airframe ages would range from 18 to 29 years.

A RAND NOTE

N-3053-AF

Trends in NATO Central Region Tactical Fighter Inventories: 1950–2005

Christopher J. Bowie, Mark Lorell, John Lund

May 1990

Prepared for the United States Air Force



Di T		2	
Бу	10 100		
Arall	butlem/ ability Avail 8:	CLASS 73/0F	
FI-I	Speni	A.	

RAND

PREFACE

This Note was written in support of a larger Project AIR FORCE effort entitled "The Future of Allied Airpower in NATO's Central Region" under the auspices of the National Strategies Program. It is intended to provide a historical perspective and database of allied central region tactical airpower since 1950. It should be of interest to planners and operators concerned with NATO airpower issues.

The objective of this effort is to assist planners in the United States Air Force (USAF), United States Air Forces, Europe (USAFE), and Allied Air Forces Central Europe (AAFCE) in their long-range planning efforts by identifying major trends over the past four decades in the evolution of the force structures of the non-U.S. allied air forces on NATO's Central Region. The long lead times required to field aircraft and implement changes in operations and strategy have made long-range planning vital. Aircraft and surface-to-air missiles (SAMs) are kept in service for longer and longer periods of time, research and development often consume many years of effort, and the acquisition of modern weapon systems must be carefully scheduled years in advance to fit into increasingly constrained defense budgets.

SUMMARY

The long lead times required to field weapon systems and implement changes in operations and strategy have made long range planning increasingly important to NATO air force planners. This Note on the non-U.S. allied air forces in NATO's Central Region has two main objectives. The first is to identify major trends over the past four decades in the evolution of the force structures of the air forces in question. It then examines the direction of these trends out to the year 2005. The analysis assumes that current plans will be implemented; forthcoming RAND work will examine the prospects of such implementation in more detail. The analysis assumes no Conventional Forces Europe (CFE) arms control reductions or constraints; however, the results may be useful in assessing various CFE regimes.

In the mid-1980s, NATO stated a requirement for an increased number of tactical aircraft to successfully prosecute future alliance air campaigns should conflict erupt. History indicates that the number of tactical aircraft squadrons in NATO's Central Region peaked in the mid-1950s and then steadily declined until the mid-1960s, when force levels reached a stable level at which they have largely remained.² It is extremely unlikely that the number of squadrons provided by non-U.S. allied air forces in the Central Region would increase even without CFE-mandated reductions—indeed, under pre-CFE plans, the number of squadrons would actually decline slightly. NATO requirements could perhaps be met if the number of aircraft assigned to individual squadrons were increased.

Although NATO has called for increased commonality in equipment, only recently has progress been made. Different types of aircraft in the non-U.S. Central Region air forces grew from nine major types in the mid-1950s to 16 by the late 1960s. In the early 1990s, 12 major types of aircraft will be in the inventory; and under current plans, only nine major different types of aircraft should be in the inventory by 2005. In addition, the F-16, the

¹ See Joseph Nation, British Military Modernization Plans, Resources, and Conventional Force Reductions, The RAND Corporation, R-3734-A/AF, forthcoming; and German, British, and French Military Requirements and Resources to the Year 2000, The RAND Corporation, N-2982-RGSD, forthcoming.

²Number of aircraft as opposed to numbers of squadrons would have been a preferable metric for measuring trends, but that was not possible given the limited historical data on squadron sizes available in the open literature. Available data suggest that allied squadrons in the 1950s were 1.5 to 2 times larger than in the 1970s and later, but that not all of the aircraft in the earlier years were necessarily "active."

Tornado, the Mirage 2000, and the European Fighter Aircraft (EFA) will compose over 75 percent of this future inventory.

During the 1950s, the inventories of non-U.S. air forces in the Central Region were dominated by aircraft designed in the United States and United Kingdom. During the 1960s, the British share declined, the U.S. share remained constant, and France's increased. In the 1970s, more and more multinational-designed aircraft entered service and should form almost 50 percent of the inventories of the air forces in question by the turn of the century.

Aircraft are being kept in service much longer than in previous decades. The weighted average design age of fighter aircraft in all the air forces in question has increased steadily during the past four decades. By the year 2005, the weighted average design age of tactical aircraft in the smaller air forces—the Royal Netherlands Air Force, the Belgian Air Force, the Royal Danish Air Force, and the Canadian Forces—will reach unprecedented levels (on the order of 23 to 28 years) The three larger air forces—the Royal Air Force, the German Air Force, and the French Air Force—will be at lower levels (19 to 21 years), but only if extensive modernization programs are completed on schedule. It is questionable, however, whether design age matters as much as in previous decades, since platform performance may have reached a plateau. If existing platforms can be upgraded with advanced subsystems and munitions to continue performing key missions successfully, the seemingly inexorable increases in design age should become less relevant to the alliance's airpower capabilities.

Capabilities have increased substantially, particularly in the multirole and allweather areas:

- The manned penetrating reconnaissance force has remained very stable and under current plans will be maintained at roughly present levels to the 21st century.
- The number of squadrons capable of only single role day air defense or ground attack has decreased considerably since the 1950s. Under current plans, these day only units will continue to decline in numbers. However, the reduction in numbers of these units has been more than compensated for by the introduction of multirole and all-weather capable squadrons.
- The number of squadrons capable of conducting ground attack operations at night and in adverse weather has increased considerably. Previously, the only squadrons capable of such operations were USAFE's F-111 force. The introduction of Tornado and some versions of the Mirage 2000 has more than

- quadrupled the number of such squadrons in the Central Region. Under current plans, the number will continue to climb.
- Multirole squadrons declined until the mid-1960s. At that point, however, an increasing number of day only, multirole units began to enter service. Under current plans, the number of multirole units will continue to increase. In addition, an increasing number will have all-weather capabilities in the air defense role. Questions remain about the quality of multirole compared with single role units, but these squadrons do provide a key element of flexibility.
- The pure all-weather interceptor force has declined considerably from the 1950s. In addition, a large number of all-weather units are located in the United Kingdom or France, hence are poorly based to help defend German air space. Surface-to-air missile units have to some extent compensated for this decline. In the 1990s and beyond, however, current plans will largely rectify the existing weaknesses in all-weather air defense. German and British EFAs will also play an important role in contributing to this mission by the turn of the century. In addition, as noted above, an increasing number of multirole squadrons will be capable of all-weather air defense missions as well as day ground attack missions. These include the Canadian Force's CF-18s, some units of the French Air Force, upgraded F-4Fs in Germany, and upgraded F-16s in Denmark and the Netherlands.
- In the future, a larger proportion of the force will have some all-weather
 capabilities, which are so critical in the inclement climate of the Central Region.
 In the 1990s, only some 40 percent of the force will have some all-weather
 capabilities; by 2005, over 70 percent of the force should have some all-weather
 performance.
- Electronic warfare (EW) and suppression of enemy air defense (SEAD) capabilities will continue to be an area of weakness. Currently, the non-U.S. air forces only maintain one dedicated EW/SEAD squadron. Plans call for only two more such squadrons to be added to the inventory.

Except for the issue of sheer numbers and airframe design age, a focus on aircraft platforms indicates that NATO's Central Region airpower prospects appear healthy if current plans are executed. Capabilities will increase greatly, particularly in the area of all-weather operations. The number of dedicated EW squadrons will remain the one continuing area of weakness.

All of this assumes, of course, that plans as of mid-1989 will be implemented. In general, it appears that the smaller air forces in the alliance—Denmark, the Netherlands, Belgium, and Canada—have less demanding replacement requirements than the larger air forces. These smaller nations made their major procurement decisions in the late 1970s and early 1980s. In the next decade and a half, their plans include the completion of scheduled buys and the upgrading of existing platforms to perform new missions. The upgrading of the F-16A to the F-16C standard will in particular play an important role in bolstering the Central Region's capabilities in all-weather air defense.

The larger air forces, under current plans, will need to replace from 43-54 percent of their inventories. In the past, the air forces have in fact typically completed planned purchases of aircraft, since aircraft programs tend to acquire bureaucratic, political, and economic momentums of their own. However, combat capabilities require more than air frames; trained aircrew and adequate stocks of modern munitions are equally important ingredients. Other RAND research suggests that severe budgetary constraints would prevent the completion of projected modernization programs, even assuming no CFE constraints.

ACKNOWLEDGMENTS

We would like to thank James Steinberg for his thoughtful review of the draft. We are grateful to RAND colleagues Richard Bitzinger, Kirn Braich, and Joseph Nation, who provided important information on national plans for several of the air forces and made many useful comments on the draft. Finally, we thank Regina Spencer, whose careful preparation of the manuscript made publication of this Note possible.

We alone are responsible for the content of the Note.

CONTENTS

PREF	ACE	iii
SUMM	IARY	v
ACKN	OWLEDGMENTS	ix
FIGUI	RES AND TABLES	xiii
Section	α	
I.	INTRODUCTION	1
II.	FORCE STRUCTURE TRENDS Evolving Capabilities Surface-to-Air Missiles	3 10 14
III.	THE FUTURE	15
IV.	CONCLUSIONS	21
Appen	dix	
Α.	GUIDANCE FOR THE DATA BASES	25
В.	THE BELGIAN AIR FORCE	26
C.	THE CANADIAN AIR FORCES	28
D.	THE ROYAL DANISH AIR FORCE	29
E.	THE ROYAL NETHERLANDS AIR FORCE	30
F.	THE FRENCH AIR FORCE	31
G.	THE GERMAN AIR FORCE	33
H.	THE ROYAL AIR FORCE	35

FIGURES

2. 3. 4. 5.	Air forces in the Central Region, 1950–1990	7 8
	Region	
7.	Non-U.S. allied aircraft inventory in the Central Region, 2005	17
8.	Future force capabilities	19
	TABLES	
	Weighted average design age of air forces	
4.	Replacement requirements under current plans	22

I. INTRODUCTION

This research focused on non-U.S. allied air forces for several reasons. They provide the vast bulk of the Central Region's in-theater airpower; and the future directions of allied procurement plans naturally are of great importance to the plans, policies, and air campaign strategies of the coalition of air forces that will come under AAFCE command in time of war. In addition, the USAF, the largest and most powerful western air force, is the only allied air force besides the Canadian Forces that is not home-based in theater. The bulk of its strength is based on the North American continent. Accordingly, the USAF has the flexibility to alter the future composition of its European forces (and reinforcement plans) to complement potential trends in the force structures and capabilities of its allies.

Further, current USAF plans, for a variety of reasons, are far less certain than current European plans. No decisions, for example, have yet been made on replacements for the aging A-10, the RF-4C, and the F-4G. The recent Intermediate Nuclear Forces (INF) treaty may lead to additional changes in the USAFE force structure to help maintain NATO's theater nuclear deterrent. Finally, arms control proposals have raised the likelihood that USAF airpower will be reduced in exchange for reductions in Warsaw Pact air and ground forces. Given these pressures, USAFE force structure will undoubtedly change substantially over the next decade. The objective of USAF and AAFCE planners must be to identify where non-U.S. allied airpower capabilities are headed so that the flexible USAFE contribution can be shaped to provide the maximum deterrent and warfighting effect.

To assess long-term trends in Central Region airpower, we first developed an unclassified data base for each Central Region power—the Federal Republic of Germany, the United Kingdom, France, the United States, Canada, Belgium, the Netherlands, and Denmark. For each of these air forces, a listing of tactical airpower squadrons and their primary missions at five year intervals since 1950 was developed and analyzed in a variety of ways. Numbers of aircraft rather than numbers of squadrons would have been preferable,

¹In the U.S. case we restricted ourselves to forces of United States Air Forces, Europe (USAFE) based in the Central Region. Accordingly, USAF units based in the Southern Region were not included.

²Only Canadian units based in Europe were included in the data base.

³Although Denmark is officially part of the Northern Region, its location ensures that it would be heavily involved in defense of the Central Region as well.

⁴Until recently, USAF squadrons (typically with 18-24 primary assigned aircraft) have tended to be larger than European squadrons (typically with 15-18 primary assigned aircraft). In addition, squadron sizes vary in individual air forces. Accordingly, our measure of accounting may slightly underweight the contribution of USAF assets and slightly overstress the non-U.S. contribution.

but that did not prove possible given the limited historical data in open sources. We believe, however, that the squadron metric is a useful proxy for illustrating trends.⁵

In general, we focused on squadrons of tactical aircraft and SAMs. Strategic bombers, such as British V-bombers, French Mirage IVs, and USAF B-47s and B-58s, were not included, nor were other large aircraft (transports, aerial refuelers, maritime patrol). Naval airpower assets were also excluded. In addition, some of the large nations, in particular Britain and France, had substantial tactical forces based overseas also not included in the data base. Operational Conversion Units, which are training units that in some air forces become combat squadrons during mobilization, were typically not included in the data bases. The appendixes contain additional information.

When determining squadron roles or missions, we took into account aircraft capabilities, publicly listed squadron missions, and air force doctrinal preferences. For example, most Danish and Dutch F-16s are multirole, while Belgian F-16s are single role. Inaccuracies in role assignments may have crept into the air force listings, particularly in the rather murky period of the 1950s, but these probably do not detract from the main thrust of this Note.

The analysis focuses on conventional missions; nuclear aspects are addressed only tangentially. Aircraft that in NATO parlance had nuclear "strike" roles were counted only as conventional aircraft. Since the alliance adopted the policy of flexible response in the late 1960s, most dedicated "strike" aircraft also took on conventional roles, so exclusion of the nuclear aspect becomes less relevant.

Using these and other assumptions, force structures for each air force (and the conventional roles of individual squadrons) could be projected with high confidence out to the year 1990. Information from open sources and interviews was used to project notional allied force structures (and potential mission emphases) to the year 2000-2005. We believe these projections are quite accurate in terms of today's plans. This Note assumes that the nations in question will successfully implement their current plans—an assumption that is certainly optimistic given the competing demands on national budgets. Arms control constraints are disregarded. Other documents from this research forecast the likelihood that each Central Region nation will carry out its current plans given budgetary constraints; the objective is to shed some light on the past trends and future directions of non-U.S. Allied airpower in the Central Region should current plans be implemented.

⁵In the 1950s, both American and allied squadrons tended to be quite large (18-30 aircraft or more). However, it is unclear whether all these aircraft were "primary assigned" or if some were attrition fillers. By 1970, squadron sizes had largely settled down to the levels described above.

⁶The one exception was the French Air Force, which in public documents lists its OCUs as combat units. The Royal Air Force does not. Accordingly, the RAF data base did not include these or the Hawks of the Tactical Weapons Unit, which form "shadow squadrons" in war.

II. FORCE STRUCTURE TRENDS

A 1988 NATO study conducted by the SHAPE Technical Center aimed at identifying the alliance's offensive and defensive counterair requirements concluded that airpower in NATO's Central Region should be increased substantially in both size and capabilities. In the baseline case, increases in the number of ground attack (13 percent), multirole (8 percent), air defense (5 percent), and electronic warfare (22 percent) aircraft were called for. Another scenario called for even greater increases in the numbers of tactical aircraft based in the Central Region. The evidence of the past 40 years, however, indicates that future increases of these magnitudes would be extremely unlikely even without arms control constraints.

The number of squadrons provided by each air force is shown in Fig. 1. Alliance airpower witnessed a massive build-up in the early 1950s following the formation of NATO. The expansion of the Royal Air Force (RAF) was particularly dramatic. By the mid-1950s, almost 250 squadrons of aircraft were available for operations. Force levels of these magnitudes could not be maintained, particularly in the face of the increasing costs of modern aircraft. Squadron contributions by the Belgian Air Force (BAF), Royal Netherlands Air Force (RNLAF), the Royal Canadian Air Force (RCAF, later Canadian Forces or CF) and the RAF declined considerably; the force levels of USAFE and the French Air Force (FAF) declined somewhat less in proportion to individual air force sizes. The formation of the German Air Force (GAF) in the mid-1950s added substantial combat power to Central Region airpower. By the late 1960s, when the alliance adopted the present policy of "flexible response," the force structure stabilized at around 140 in-place total squadrons.

When beginning this analysis, we expected to see a continuing decline in the number of squadrons to the present day. What perhaps is most striking in Fig.1, however, is that force levels have been maintained at the levels reached in the late 1960s and indeed recent expansion programs in the RAF, GAF, the FAF, and USAFE have actually increased levels slightly during the 1980s. These latter increases, however, are modest; and current plans indicate that the number of squadrons provided by non-U.S. allies will decline slightly.³ In

¹ See "Tactical Air Upgrade Urged to Counter Warsaw Pact," Aviation Week & Space Technology, February 8, 1988, pp. 18–19.

²The British government ordered a massive expansion in the wake of the Korean War. However, many of the tactical aircraft ordered for the RAF at that time rapidly became obsolescent.

³This is partly because of German plans to replace their Alpha Jet force with Tornados on a 1 for 2 basis, and the Dutch plan to drop its one reconnaissance squadron in 1993.

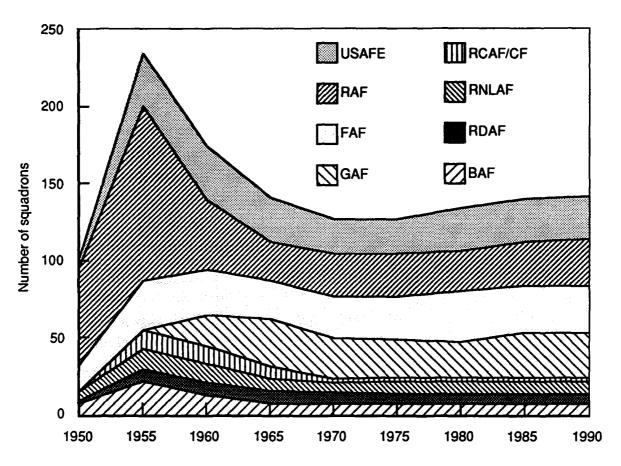


Fig. 1-Air forces in the Central Region, 1950-1990

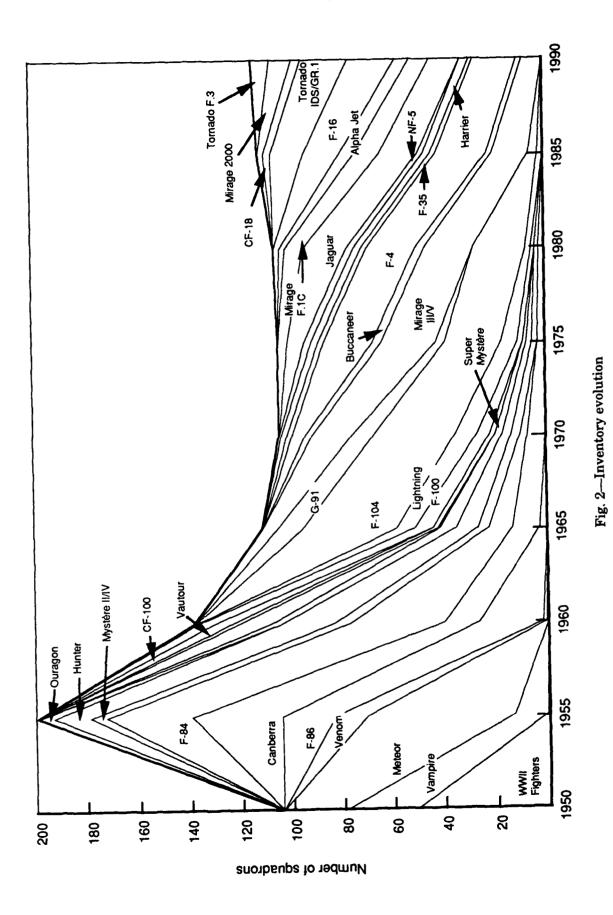
general, the evidence of the past four decades suggests that the contributions by each air force have reached a level of stasis, and future major increases in force structure are extremely unlikely.

Figure 2 illustrates the changing aircraft inventories of non-U.S. allied air forces in the Central Region from 1950, the year after the alliance was formed, to 1990.⁴

World War II era fighters, which formed the bulk of Central Region airpower in 1950, were rapidly phased out of service in favor of the first generation of jet tactical aircraft—the British Vampire, Meteor, Venom, Hunter, and Canberra; the American F-86 Sabre and F-84 Thunderstreak; and the French Mystère and Ouragon.

During the late 1950s, a second generation of aircraft drew upon the increasing pace of aerospace technological innovation and began to enter service. Some of these, such as the

⁴For purposes here, inventories were taken at five year intervals. There are some slight inaccuracies regarding service entry and exit dates.



Javelin and Vautour, featured improved all-weather intercept capabilities; others, such as the Lightning and the Mirage III, were also capable of supersonic flight. Beginning in the late 1960s, a third generation of aircraft began entering service in substantial numbers. These included the F-4, the Jaguar, the Mirage F.1C, the Harrier, and the Alpha Jet. A decade later, a fourth generation, which included such aircraft as the Tornado, the CF-18, the F-16, and the Mirage 2000, became operational.

An examination of the slope of the curves in Fig. 2 also suggests that aircraft brought into service since the late 1950s are being kept in service much longer than the first generation of jet fighters. With the exception of such aircraft as the Canberra, the Hunter, the F-84, and the F-86, most of the first generation of fighters were phased out of service by the late 1950s and early 1960s. Their replacements, in particular the F-100, the F-104, the Buccaneer, the Lightning, and the Mirage III, soldiered on for many more years than the first generation; and, indeed, a few of these will still be active well into the 1990s. The increasing longevity of aircraft suggests that aircraft currently in service, in particular the variants of the Tornado, the CF-18, the F-16, and the Mirage 2000, will still be in service after the turn of the 21st century.

The reasons for this increased longevity are manifold. Some aircraft, such as the F-4 Phantom II and Mirage III, were brilliant designs that could be kept effective through upgrade programs. Other aircraft were modified to perform different missions. Perhaps most important, the increasing cost of these weapon systems made it more and more difficult to replace them as frequently as in previous years. A necessary result of this policy is that the age of NATO aircraft has continued to increase.

To illustrate this point, Fig. 3 shows the weighted average design age of aircraft in the NATO air forces of the Central Region (USAFE is included for comparative purposes). The metric used for design age is the year the aircraft first entered service. Although a fairly simplistic calculation,⁵ the results indicate that the air forces in the Central Region are aging fairly steadily. Unless extensive modernization programs are carried out, at the turn of the century air forces could be even older in terms of design age.⁶ Of course, the actual age of individual airframes would be lower except for those in the batch delivered.

⁵Given the difficulties involved in determining individual aircraft delivery rates, the design age of each major type of aircraft was computed by subtracting the year the aircraft initially entered service from the year in question. This number was then multiplied by the number of squadrons of each aircraft type. This process was carried out for each aircraft type and then the total sum was divided by the total number of squadrons to calculate a weighted average design age.

⁶See below for projections on allied air force ages.

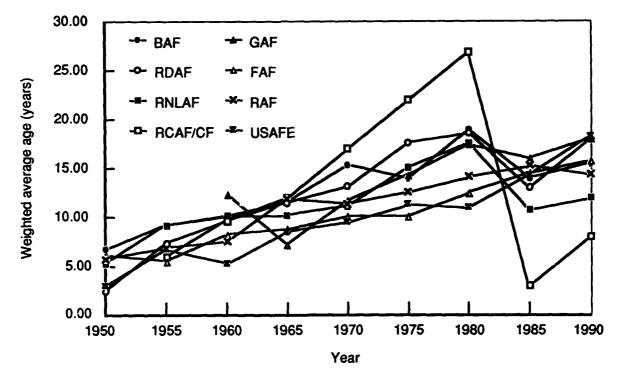


Fig. 3—Weighted average design age of NATO fighter aircraft, 1950-1990

The history of the past 40 years also illustrates that the Central Region air forces have not improved much in terms of equipment standardization. In 1955, nine major types of aircraft formed the non-U.S. Central Region air forces' 200 squadrons. Although much effort was expended in attempts to increase commonality further, the number of different types of aircraft in the Central Region inventory continued to increase. No less than 16 different types of aircraft were present in 1970; by the 1990s, 12 different types will form the backbone of non-U.S. allied airpower in the Central Region. Lack of progress in standardization has many causes. Nations have found it difficult to agree on requirements and the timing of replacements. Tactical aircraft have become increasingly expensive and must fulfill political and economic requirements as well as military needs and the alliance's quest for improved standardization in equipment.

The political and economic requirements placed on tactical aircraft are illustrated to some extent by changes in design origins. Figure 4 illustrates the sources of aircraft design from 1950 to 1990. In NATO's first decade, British and American-designed aircraft dominated the inventories of non-U.S. allied air forces, while French-designed aircraft slowly increased in numbers. The number of U.S.-designed aircraft stayed fairly steady. French-

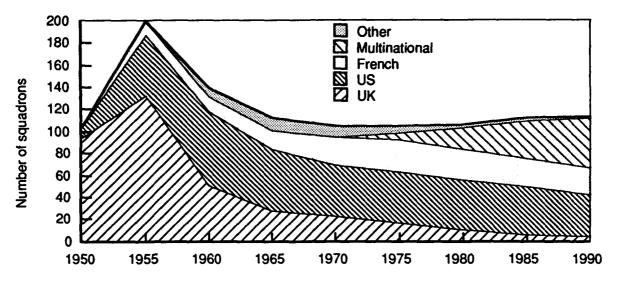


Fig. 4—Aircraft design origin

designed aircraft began to increase until the early 1970s, when they entered a period of stasis. The French never succeeded in selling many French-designed aircraft to members of the alliance, but their air force has been equipped almost exclusively with French products (the Jaguar and Alpha Jet being the major exceptions). British-designed aircraft, however, have sunk from their peak in the 1950s to almost zero in the present period.

The number of multinational-designed aircraft, however, have increased dramatically since they began entering service in the early 1970s. The reasons for the increase are varied. The two European nations that developed postwar industries capable of designing advanced tactical aircraft on a national basis—France and Britain—experienced difficulties in competing with U.S. industry because their "buys" were typically much smaller than those of the United States. Rapidly increasing research and development costs were thus spread over smaller numbers, leading to higher costs compared with costs of similar products from the United States. In addition, Germany was eager to enter this high-technology field but was politically reluctant to develop a purely German combat aircraft industry.

To maintain their industrial infrastructures in the face of this competition, the Europeans have followed three main courses (and combinations thereof):

⁷The Alpha Jet and Jaguar are collaborative efforts derived largely from French designs. In French service, of course, the Alpha Jet was used as a trainer. In the GAF, the Alpha Jet assumed both a training and combat role.

⁸The Harrier GR.3 and GR.5 were considered British aircraft here, although the U.S. Marine Corps has co-produced variants for U.S. service.

- Many nations, after initially simply purchasing aircraft from the United States and Britain immediately after World War II, began to build aircraft under license. The main example of this approach was the F-104 in the late 1950s and early 1960s. Although aircraft industries were kept active, this policy failed to maintain the research and development base as successfully as had involvement in the design phase.
- The French pursued an alternative policy and attempted to "go it alone" by selling aircraft abroad to increase the size of their aircraft buys. Until recently, the French were highly successful in gaining foreign sales, but increasing competition and a shrinking market have led to doubts about the future viability of this policy.
- Several European nations, including France, have attempted to spread the costs of research, development, and procurement through the use of multinational programs. The Jaguar (an Anglo-French aircraft), the Tornado (an Anglo-German-Italian fighter), and the Alpha Jet (Franco-German) are three key examples. As can be seen in Fig. 4, multinational-designed aircraft have come to form a large percentage of the non-U.S. allied inventory. In the future, with the acquisition of the EFA and increased numbers of Tornados, the proportion of the force structure composed of multinational-designed aircraft will increase.

Multinational aircraft are not without problems. The European nations have experienced difficulties in coordinating requirements; the Jaguar, for example, evolved from a requirement for a light subsonic trainer to its present form as a single seat supersonic attack aircraft. The redesign of the wing for supersonic flight substantially increased costs, as did difficulties with the engine, which was procured specifically for the aircraft. Coordination difficulties have in general led to substantially longer development times than with national efforts—the Tornado, for example, was initially developed in the late 1960s but did not enter initial squadron service until 1979. In comparison, the USAF's F-15 was begun at the same time, but began entering squadron service in 1974.9 More recently, the members of the current EFA consortium (Britain, Germany, Italy, and Spain) proved unable to keep France within the program, thus leading to the development of two different European agile fighters, the EFA and the French Rafale. This is bound to increase the costs of both, since

⁹See Michael Rich et al., Multinational Coproduction of Military Aerospace Systems, The RAND Corporation, R-2861-AF, October 1981.

small buys will need to support two rather expensive programs. Frictions among the members of the EFA consortium have also led to continuing delays in the service entry date of this aircraft.

EVOLVING CAPABILITIES

Although numbers of squadrons have declined substantially since the hey-day of the mid-1950s, and average airframe design ages have increased, capabilities have, in general, increased. The fruits of technology have created modern tactical fighters that are more capable in almost every respect than those of previous generations. Modern aircraft have much higher sortie rates, can fly further, are capable of carrying substantially greater weapon loads, and can bomb much more precisely. Modern air defense aircraft are more agile and have much more powerful radars and more deadly air-to-air missiles than their predecessors. More and more modern tactical aircraft, using inertial navigation systems, radar, and/or optical infra-red devices, can conduct ground attack operations at night and in adverse weather. This promises greatly reduced attrition rates, since optically sighted defenses cannot function as effectively. In addition, such capabilities increase the vulnerability of Warsaw Pact maneuver forces, whose doctrine calls for movement, particularly in rear areas, under the cover of weather and/or night.

To illustrate the changing face of these capabilities for non-U.S. allied airpower, we categorized individual national squadrons with a range of mission types, based upon aircraft capabilities, squadron designations, and individual air force preferences. The categories included:

- Reconnaissance: Squadrons whose primary mission involves penetrating enemy airspace to gain information on enemy forces and dispositions.
- Electronic warfare: Squadrons whose primary mission is to suppress enemy air defenses (SEAD).
- Day ground attack: Squadrons capable of conducting offensive ground attack
 operations in good weather. These would include such aircraft as the RAF's
 Hunter FGA.9 in the 1960s to the Alpha Jets in the GAF and the single-role
 F-16s of the BAF today.
- All weather ground attack: Squadrons capable of conducting offensive ground attack operations in adverse weather and at night. These include such modern aircraft types as the Tornado.

- Day air defense: Squadrons capable of conducting defensive counterair missions in good weather. These would include such aircraft as the F-86E Sabre in the 1950s to the current GAF F-4Fs.
- All weather air defense: Squadrons capable of conducting defensive counterair missions in adverse weather and at night. These would include such aircraft as the RAF's Tornado F.3.
- Day air defense/ground attack: Multirole squadrons capable of both offensive ground attack operations and defensive counterair missions in good weather.
 These would include such aircraft as the F-16A in certain air forces, such as the RDAF.
- All weather air defense/day ground attack: Multirole squadrons capable of defensive counterair in adverse weather and at night and offensive ground attack operations in good weather. These would include the CF-18A and certain Mirage III, Mirage F.1C, and Mirage 2000 units.

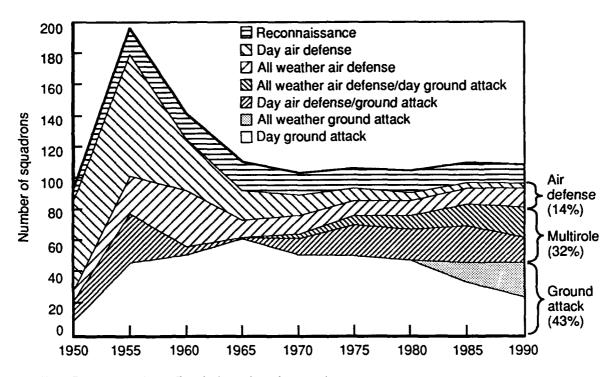
Applying these categories to the non-U.S. allied aircraft in the Central Region makes several trends become more apparent. The reconnaissance force has remained remarkably stable since the mid-1950s. ¹⁰ Electronic warfare squadrons have received very short shrift by non-U.S. allied air forces—only one squadron exists today provided by the FAF. The bulk of the Central Region's EW capabilities has been provided by the USAF's Wild Weasel and EF-111 units.

The number of aircraft capable of only single role day air defense or day ground attack operations has decreased considerably; but the number of squadrons capable of conducting ground attack operations at night and in adverse weather has increased remarkably, largely through the introduction of the Tornado and some variants of the Mirage 2000. Previously, the only aircraft in the NATO inventory capable of such operations were the USAF's F-111s. The introduction of Tornado and some versions of the Mirage 2000 has in effect more than quadrupled the number of such squadrons based in the Central Region. As noted before, this promises to lower attrition and reduce the sanctuary of night and adverse weather from the Warsaw Pact.

The number of multirole aircraft grew during the mid-1950s, but then declined considerably. Many air forces using the early tactical fighters, in particular the Vampire

¹⁰The AAFCE reconnaissance force has actually declined substantially in terms of numbers of squadrons since the mid-1950s. The primary reason is the decline in the number of USAFE squadrons dedicated to this mission.

FB.5 variant, continued with the World War II tradition of arming day fighters with ground attack ordnance for clear weather ground support operations. Advancing technology, however, made it possible to build aircraft designed for a single role with far more advanced capabilities than these early multirole jets. More and more single role aircraft entered the inventory and, as can be seen in Fig. 5, by 1965, no multirole aircraft were in the non-U.S. inventory. Technology advanced, however, to enable some new designs, particularly the F-4 Phantom II and Mirage III, to perform almost equally well in either ground attack or air defense roles. With the introduction of FAF multirole Mirage III/Vs and GAF F-4Fs¹² in the late 1960s and then Danish and Dutch F-16s and FAF Mirage F.1Cs in the 1970s, the multirole component grew substantially. Further, since the introduction of the F-4, ¹³ the



Note: Does not include one French electronic warfare squadron.

Fig. 5—Evolving capabilities, 1950-1990

¹¹Both of these aircraft were initially designed as interceptors but enjoyed such good performance that ground attack capabilities were subsequently added.

¹²Luftwaffe F-4Fs cannot fire radar-guided missiles and, unlike other F-4s, have no all-weather air defense capabilities. The Luftwaffe plans to add a new radar system and advanced medium range air-to-air missiles (AMRAAMs) to these aircraft during the 1990s.

¹³Only the USAF's F-4s were multirole. The RAF's FGR.1s and FGR.2s have remained single role. Initially, the RAF's Phantoms were dedicated to strike/attack operations; when Jaguar was phased in, they turned to all weather air defense operations.

CF-18, and some variants of the Mirage III and Mirage 2000, an increasing number of squadrons have become multirole capable in all weather air defense as well as day ground attack operations.

Despite the increases in the number of multirole units, questions remain today regarding their capability. Some air forces, notably the RAF, doctrinally hold that multirole units cannot be as capable as single role units and thus will suffer unacceptable attrition and contribute little to the battle. As one experienced RAF officer has written:

I believe it is vital that aircrew should be thoroughly proficient in their role, and having commanded two ground-attack squadrons, in my experience it is a full time job to build up and then maintain the skills required for just one role. Typically, a ground-attack pilot can be required to be proficient in the delivery of 4 or 5 different weapons by up to 8 or so delivery profiles involving both automatic and manual weapon aiming systems, as well as self defence tactics against aircraft, missile and electronic threats, not to mention navigation, tactical formation and pure flying proficiency. Where resources are scarce it is important that mission success should be high. It is better, therefore, to be excellent in a single role than mediocre in a few. 14

Other air forces disagree, notably the RNLAF, the RDAF, the FAF, and the USAF, arguing that multirole units provide a critical element of flexibility that is so vital given the uncertainty of wartime operations. Regardless of the merits of each side in this doctrinal dispute, there is no doubt that the number of multirole units has increased considerably.

Some weak areas remain. Only one squadron of dedicated electronic warfare aircraft is present—a single squadron of FAF Jaguars. The all-weather interceptor force has declined considerably since the late 1950s, largely because of the replacement of purpose-built all-weather interceptors with the F-104, which was incapable of making a head-on attack in poor weather. In addition, a substantial portion of the all-weather air defense force illustrated here is RAF assets based in Britain. Their rearward locations make it difficult for these units to help defend the forward airspace of the Federal Republic effectively. To some extent, the decline in pure all-weather intercept capabilities has been alleviated by the growth of multirole aircraft with an all-weather intercept capability. The French in particular have an increasingly large number of such aircraft. However, many of these French assets are not

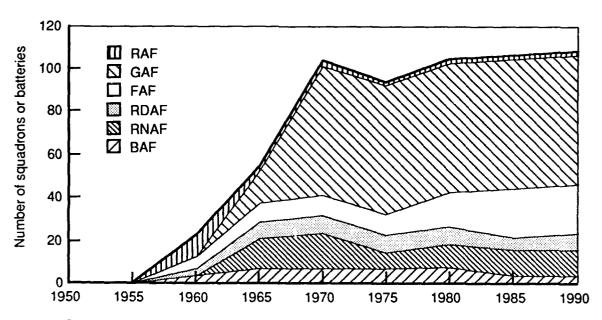
¹⁴Air Commodore Michael Gibson, *Technology and Air Power in NATO*, Society of British Aerospace Companies, 1986, p. 48.

¹⁵Unless supported by aerial refueling, most of these units would not be able to maintain much useful time on station and would be severely fuel limited for combat engagements. In addition, response times for aircraft based in the UK would lag substantially behind those of units based in the Low Countries and Germany.

favorably based to contribute to air defense of the forward region of Germany. Besides the French, only three squadrons of non-U.S. multirole aircraft with an all-weather defensive counterair capability (Canadian CF-18s) are currently present in the forward area.

SURFACE-TO-AIR MISSILES

At the same time, of course, the all-weather capabilities of the tactical air forces have been bolstered by the introduction of SAMs. All of the non-U.S. Central Region air forces (with the exception of Canada) maintain substantial numbers of medium and long-range SAM batteries or squadrons. In the United States, SAMs are the responsibility of the U.S. Army. The SAM batteries or squadrons maintained by the European air forces are illustrated in Fig. 6. As can be seen, the GAF, which has not fielded an all-weather interceptor since its F-86Ks were phased out of service in the early 1960s, places a substantial emphasis on SAMs to defend its airspace. This emphasis can in part be explained by the arrangements worked out after World War II, when defense of German air space was made the responsibility of the occupying powers. To this date, German interceptors still cannot be employed on a purely national basis to intercept intruders until combat begins. Some also argue that the GAF emphasis on SAMs stems from fears about the vulnerability of main operating bases.



Note: Does not include U.S. Army SAM units.

Fig. 6—Air force surface-to-air missile squadrons or batteries in the Central Region

III. THE FUTURE

We examined the publicly available plans of each of the allied air forces to project the likely state of allied airpower just after the turn of the century. Again, the purpose of this Note is to identify emerging trends should current plans be fulfilled; the likelihood of such implementation is examined more closely in forthcoming project reports. The following general assumptions underlie our long-range projections (see the appendixes for additional detail):

- The French Air Force: Variants of the Mirage 2000, including a tactical all-weather ground attack version, will be brought in to replace existing Mirage III, Mirage 5F, and some Jaguar squadrons. Some Mirage F.1C units will be upgraded to F.1T capabilities (a multirole F.1 with primary emphasis on the ground attack mission). Rafale will begin replacing F.1Ts and any remaining Jaguars in the late 1990s.
- The German Air Force: The GAF's six squadrons of Alpha Jets will be replaced by three squadrons of Tornado IDS. Two squadrons of Tornado Electronic Combat/Reconnaissance (ECR) aircraft will be brought into service. The mission of the four squadrons of reconnaissance RF-4Es will in part be fulfilled by the ECRs. Finally, six of the eight squadrons of F-4Fs will be provided with all-weather intercept capabilities during the 1990s. By the end of the period under consideration, EFA will replace all of the aging F-4Fs and be dedicated to the all-weather air defense mission.
- The Royal Air Force: The two squadrons of Buccaneers will be replaced by two squadrons of Tornado GR.1s.² The two squadrons of Jaguars dedicated to reconnaissance operations will be replaced by two squadrons of Tornado R.1s. Harrier GR.5s will replace remaining GR.3 variants and will be equipped for night/adverse weather ground attack operations. Finally, all remaining F-4s and Jaguars will be replaced by EFA by 2000/2005.

¹We have assumed that all four RF-4E squadrons will be retained, but attrition could force the reduction in numbers of RF-4Es from four to two or three squadrons by 2005.

²Although the Buccaneers are primarily dedicated to maritime operations, our data base included them as ground attack aircraft. The replacement Tornados were counted as all-weather ground attack capable.

- Belgian Air Force: Plans call for existing F-16As to be upgraded to roughly F-16C standards and equipped with AMRAAM for all-weather intercept capabilities, although this program may be postponed or canceled. The two remaining Mirage V squadrons will be retained until 2005. However, the BAF will continue its doctrinal emphasis on single-role squadrons
- The Canadian Forces: CF-18s will remain in the inventory and continue with their multirole all-weather intercept/day ground attack emphasis.³
- The Royal Danish Air Force: The two squadrons of F/RF-35 Drakens will be replaced by F/RF-16s, one in the late 1990s and the other after 2000. All F-16As will be converted to F-16Cs and equipped with AMRAAM for all-weather intercept capabilities. The Danes continue their doctrinal emphasis on multirole squadrons except for one reconnaissance squadron.
- The Royal Netherlands Air Force: By 1990, the RNLAF will have completely converted to F-16s. These will be upgraded to roughly F-16C standards and equipped with AMRAAM. The Dutch will continue their multirole emphasis except for two squadrons dedicated to air defense (as in the current force posture). The reconnaissance squadron will drop the reconnaissance role in 1993 and convert to a standard multirole unit.

With these assumptions, Fig. 7 illustrates the aircraft inventories of non-U.S. allied air forces in the Central Region in the year 2000/2005. The overall number of squadrons, based on these assumptions, declines slightly.

Four types of aircraft predominate: the F-16, the Tornado, the Mirage 2000, and the EFA will form some 75 percent of the overall force. In addition, commonality has improved slightly over the current period, with nine different types, rather than 12.⁴

With the same assumptions as laid out in the previous section regarding aircraft ages, some interesting changes will take place in the weighted average design age of individual air forces, as shown in Table 1.

As can be seen, the average weighted design age of the smaller air forces increases quite steadily, since the backbone of their force structure—the F-16 and, in the case of the

³One possibility for the CF would be the acquisition of Low Altitude Navigation and Targeting Infrared for Night (LANTIRN) pods or night vision goggles to permit ground attack operations at night and in adverse weather.

⁴This is assuming the Tornado F.3 is the same major type as other variants of the Tornado series.

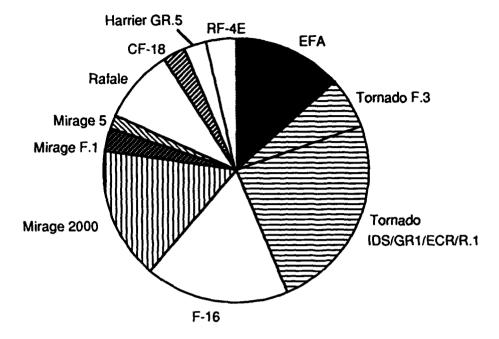


Fig. 7 - Non-U.S. allied aircraft inventory in the Central Region, 2005

Table 1
WEIGHTED AVERAGE DESIGN AGE
OF AIR FORCES

Air Force	1990	1995	2005
BAF	15.5	20.5	28.8
RDAF	18.0	20.0	27.0
RNLAF	12.0	17.0	27.0
CF	8.0	13.0	23.0
GAF	18.1	23.4	21.0
FAF	15.8	17.5	18.2
RAF	14.3	17.0	19.5

Canadians, the CF-18—entered service in the late 1970s and early 1980s. Actual airframe age, of course, will be lower in most cases, since in the case of the "F-16 states," many aircraft did not enter service until the late 1980s and early 1990s. The design age of the GAF grows steadily into the mid-1990s, when a gradual reversal takes place with the replacement of the aging F-4Fs with EFA. The design age of the FAF stays fairly steady, because of the assumed steady introduction of Mirage 2000s and then Rafale into the inventory. The RAF's design age also stays fairly level through the steady acquisition of additional Tornados and then the introduction of EFA.

This raises a fundamental question: Does airframe age matter as much in the present and future era? Many modern aircraft, such as the F-16, F-15, and Mirage 2000 enjoy such performance that they can exceed the physical limits of their human pilots. Some argue that the cost of improving airframe performance does not justify the marginal benefits and that more emphasis must be placed on subsystems and munitions that can be added to existing aircraft. The increasing pace of avionics miniaturization and processing speeds certainly has made it possible to upgrade existing platforms with advanced subsystems. The GAF, for example, plans to upgrade its F-4Fs with advanced radar systems to provide this day fighter with all-weather intercept capabilities. Previously, ground attack capabilities at night or in adverse weather required the development of extremely expensive, purpose-built aircraft, such as the USAF's F-111 and the RAF and GAF Tornado. Now it appears existing aircraft can be provided with such capabilities through the use of low-cost infrared optical devices.⁵

The new technologies also have led to the creation of far more deadly munitions, such as the AMRAAM, which enables aircraft to engage and attack multiple targets per head-on confrontation, and the promised new generation of stand-off dispenser weapons carrying "intelligent" submunitions.⁶ With the latter, a single aircraft will be able to destroy multiple enemy vehicles per sortie without necessarily needing to engage terminal defenses.

Moreover, the improvements in effectiveness promised by new munitions do not necessarily require new airframes.

Some revolutionary technologies—notably "stealth"—require new airframes, but the number of these aircraft entering service will certainly be small and, in the case of non-U.S. air forces, nonexistent for the foreseeable future. In any case, it is far from certain whether the aging of NATO air forces will detract from their capabilities, particularly compared with the forces of today. Provided the CF-18s of Canada and the F-16s of Belgium, Denmark, and the Netherlands are upgraded and equipped with munitions adequate to meet the evolving threat, it is unclear whether they would benefit from procuring the latest generation of fighters. Planners for the smaller air forces argue that such acquisition would bankrupt

⁵For example, several of the USAF's F-16Cs are being fitted with LANTIRN pods to permit this aircraft to attack mobile and fixed targets at night and in adverse weather. The RAF is also in the process of using optical devices to provide its Tornado GR.1s and Harrier GR.5s with adverse weather and night capabilities.

⁶The Modular Standoff Weapon (MSOW) is being developed by a consortium composed of members of the NATO Alliance. The United States and the United Kingdom dropped out of the program in 1989. France had withdrawn earlier but is now developing its own Apache.

them for only a small increase in capability. As one allied military planner noted: "Exactly what improvement will EFA or Rafale provide over the F-16C?"

Indeed, even though weighted average design age in the smaller air forces will reach unprecedented levels, potential improvements in capabilities are quite dramatic. The number of aircraft capable of only single role day operations (air defense or ground attack) decreases considerably, while the number of day-only multirole aircraft also declines. In the area of all-weather operations, however, the force improves substantially. The all-weather interceptor force increases greatly, because of the presence of dedicated EFA interceptors in the RAF and GAF and dedicated F-16Cs equipped with AMRAAM in Belgium. These units will also be bolstered with numerous multirole all-weather interceptor/day ground attack squadrons. The primary players are the F-16Cs of the RNLAF and RDAF and the Mirage

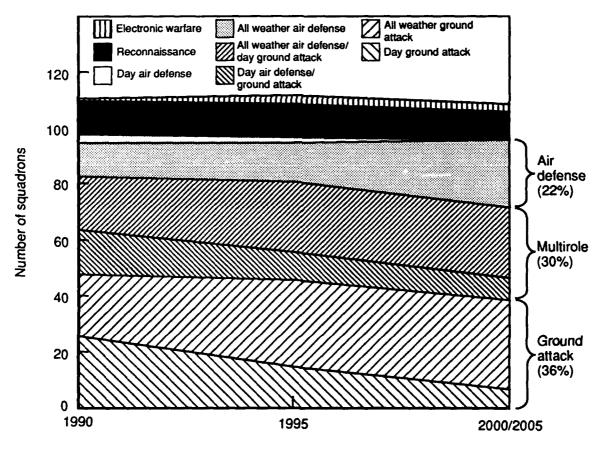


Fig. 8—Future force capabilities

⁷Personal communication.

2000s and CF-18s of the FAF and CF. Finally, the all-weather ground attack force will increase greatly in relation to the 1990 force structure as additional (and upgraded)

Tornados, appropriately equipped Mirage 2000s, and night-attack capable Harrier GR.5s enter the force. In short, some 70 percent of the force has some all-weather capabilities, so critical in the inclement weather of the Central Region, whereas in the force today, only some 40 percent of the squadrons have all-weather capabilities.

The remaining area of weakness appears to be electronic warfare and SEAD. Only three such dedicated squadrons (one French and two German) are planned. Some improvements in SEAD may take place as more autonomous munitions are developed, such as the RAF's Advanced Low Altitude Radar Missile (ALARM), the proposed Self Protection Weapon (SPW), and various SEAD anti-radiation drones. These weapons require less queuing, hence more lethal SAM suppression weapons will be available without the need to create dedicated units. Nonetheless, the allies will remain highly dependent upon the USAF for advanced SEAD capabilities.

The reasons stem primarily from the high cost of EW/SEAD capabilities and related doctrinal disputes. Not only are the needed electronic systems and munitions quite expensive, but the development of intelligence support systems (intelligence gathering, analysis, software) required to program these systems is also extremely costly. In recent years, USAF attempts to elevate SEAD from a supporting mission to a separate operational task have encountered strong resistance in NATO. The non-U.S. allies argue that if SEAD is elevated to such a status, they would be required to procure necessary assets. Given the costs, other aspects of their force structure would have to suffer.⁸

⁸See David Stein, *The Development of NATO Tactical Air Doctrine*, The RAND Corporation, R-3385-AF, December 1987, pp. 48–49.

IV. CONCLUSIONS

The history of the past 40 years combined with successfully implemented plans for the next 15 years indicates the following:

- Even without CFE arms control reductions, the number of combat squadrons would decline slightly based on current plans.
- Numbers of different types of aircraft in the inventories of the various air forces should decline. Some 75 percent of the force at the turn of the century will consist of four major types: Tornado, F-16, Mirage 2000, and EFA.
- Weighted average airframe design ages will reach unprecedented levels in the smaller air forces, but capabilities should increase substantially.
- A larger proportion of the force will have multirole capabilities. In addition,
 many of these multirole units have some all-weather capabilities. The upgrading
 of the F-16s in Denmark and the Netherlands, whose air forces doctrinally
 support the need for multirole aircraft, will play a key role here, as will the
 continued acquisition of FAF Mirage 2000s.
- Some 70 percent of the non-U.S. force should have some all-weather capabilities.
 The addition of more Tornados and some variants of the Mirage 2000 will increase the alliance's all-weather ground attack capabilities in the Central Region.

Yet we have reason to doubt the ability of the individual air forces to execute the modernization plans discussed above on financial grounds alone. The requirements of existing plans, particularly in the case of the larger air forces, are quite demanding, as illustrated in Table 2.

The smaller air forces appear to be in much better condition regarding platform replacement requirements than the large air forces, mainly because the smaller nations made their primary modernization decisions in the late 1970s regarding the F-16 and CF-18 and procured most of these aircraft during the 1980s.¹ The large air forces spent the bulk

¹See the appendixes for replacement assumptions. The Mirage F.1T is considered an upgrade, not a replacement. Also, the BAF looks fine in this table, but only because the Belgian government has postponed replacement of the two remaining Mirage V squadrons until after 2005, at which point they will be over 30 years old. By that time, the operational viability of those aircraft would be open to question. The BAF would need to replace those two squadrons if it wishes to maintain that capability.

Table 2
REPLACEMENT REQUIREMENTS UNDER CURRENT PLANS

Air Force	Number of Squadrons in 2000/2005	Number of Squadrons Replaced, 1990-2005	Percentage
RNLAF	8	0	0
CF	3	0	0
BAF	8	0	0
RDAF	6	2	33
RAF	30	13	43
GAF	24	12	50
FAF	31	17	54

of their resources in that period on the acquisition of Tornados and M-2000s and must now spend additional monies on replacing other obsolescent types. The French in particular must replace a large portion of their force structure.

The importance of these replacement requirements lies in the fact that airpower capabilities do not just stem from platforms. Aircrew and support personnel require many hours of extensive (and expensive) training, adequate stocks of spares and POL (Petroleum, Oil, and Lubricants) must be procured to support surge wartime sortic rates, and adequate stocks of munitions are needed for air forces to effectively contribute to battle.

When faced with inadequate resources and competing demands, air force planners typically have three major choices (and combinations thereof):

- Reduce the size of aircraft buys.
- Stretch out procurement. Although this tends to increase unit cost, it permits continued modernization within annual budgetary guidelines.
- Reduce training and readiness. This can involve cutting back on aircrew training time, reducing buys of spares, and slowing the introduction of modern munitions.

Historical analysis indicates that aircraft programs typically receive precedence. We have examined five major programs of particular relevance. Three—the multinational Jaguar, Tornado, and Alpha Jet programs—were intra-European collaborative efforts similar to the EFA project. Two—the Mirage F.1C and Mirage 2000—correspond to the Rafale program. With the exception of the Alpha Jet, after the refinement of the planned buy during the development phase (as opposed to the generally inflated numbers generated during earlier phases), actual buys met or exceeded the number of aircraft initially planned,

even though costs typically greatly exceeded initial expectations. Accordingly, readiness may have suffered. European air forces may find even more severe budget crunches in the future. Past trends suggest that high priority platform programs such as EFA and Rafale may end up crowding out readiness and munition programs.

Appendix A GUIDANCE FOR THE DATA BASES

The following appendixes contain the data bases for each of the air forces examined in this document. For each air force, squadrons are characterized by both type and role. Where known, actual squadron numbers were employed. Tactical units, when based out of the region, were not incorporated into the analysis.

The RAF data base is particularly complete because individual squadrons were assigned a wide variety of aircraft during the era since World War II. That data base contains all types of aircraft (strategic bombers, maritime patrol aircraft, etc.) although the analysis focused on tactical aircraft.

The following codings are employed in the data bases for roles:

IDF: Interceptor day fighter

• GA: Ground attack

• Recce: Reconnaissance

AWX: All weather interceptor

AWGA: All weather ground attack

IDF/GA: Multirole (interceptor day fighter/day ground attack)

AWX/GA: Multirole (all weather interceptor/day ground attack)

EW: Electronic warfare/suppression of enemy air defenses

Appendix B THE BELGIAN AIR FORCE

•	1950		1955		1960		1965	5	1970		1975	
Squadron	Aircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role
-	Spitfire	IJξ	F-84E/G	IDF/GA	F-84F	GA	F-84-F	GA	F-84F	GA	Mirage 5B	GA
αı	Spitfire	IDF	F-84E/G	IDF/GA	F-84F	СА	F-84F	GA	F-84F	СA	Mirage 5B	СA
က	Spitfire	ΩF	F-84-E/G	IDF/GA	disbanded	1	disbanded	ı	disbanded	!	disbanded	ı
4	Meteor F.4	IDF	Meteor F.8	IDF	disbanded	1	disbanded	1	disbanded	ı	disbanded	l
7	unformed	1	Meteor F.8	IDF	Hunter F.6	IDF	disbanded	ı	disbanded	1	disbanded	ı
œ	unformed	1	Meteor F.8	IDF	Hunter F.6	IDF	disbanded	1	Mirage 5B	СA	Mirage 5B	СА
on.	unforned	í	Meteor F.8	IDF	Hunter F.4	IDF	disbanded	1	disbanded	1	disbanded	1
10	Mosquito NF.30	1	Mosquito NF.30	AWX	Meteor NF.11	AWX	disbanded	ı	disbanded	ı	disbanded	1
==	Mosquito NF.30	1	Mosquito NF.30	AWX	CF-100	AWX	disbanded	1	disbanded	ı	disbanded	l
22	unformed	ſ	F-84G	IDF/GA	disbanded	1	disbanded	1	disbanded	i	disbanded	1
23	unformed	í	F-84G	IDF/GA	F-84F	СА	F-104G	СА	F-104G	СА	F-104G	СA
22	unformed	1	Meteor F.8	IDF	disbanded	ı	disbanded	I	disbanded	1	disbanded	ı
26	unformed	í	F-84G	IDF/GA	F-84G	IDF/GA	disbanded	ı	disbanded	ì	disbanded	1
27	unformed	í	F-84G	IDF/GA	F-84F	СА	disbanded	1	disbanded	ı	disbanded	ı
59	unformed	í	Meteor F.8	IDF	disbanded	ı	disbanded	ı	disbanded	ı	disbanded	ļ
30	unformed	ſ	F-84G	IDF/GA	disbanded	ì	disbanded	1	disbanded	ı	disbanded	1
33	unformed	1	F-84G	IDF/GA	F-84F	СА	F-104G	СA	F-104G	СА	F-104G	СА
33	unformed	ı	Meteor F.8	IDF	disbanded	ı	disbanded	I	disbanded	1	disbanded	ı
42	unformed	ſ	unformed	1	RF-84F	Recce	RF-84F	Recce	RF-84F	Recce	Mirage 5BR	Recce
349	Spitfire	IJŖ	Meteor F.8	IDF	CF-100 F.4	AWX	F-104G	IDF	F-104G	IDF	F-104G	IDF.
350	Spitfire	IJF	Meteor F. 8	IDF	CF-100 F.4	AWX	F-104G	IDF	F-104G	IDF	F-104G	IDF
351	unformed	1	Meteor F.8	IDF	disbanded	1	disbanded	1	disbanded	ı	diabanded	ı

THE BELGIAN AIR FORCE (Continued)

	Role	GA	GA		,		GA	ı		1		GA			1			GA	1	Recce	AWX	AWX	
2000/2005	Aircraft F	F-16C C	F-16C C	disbanded –	disbanded –	disbanded	Mirage 5B G	disbanded –	disbanded -	disbanded –	disbunded -	F-16C	disbanded	disbanded –	disbanded -	disbanded –	disbanded -	F-16C C	disbanded	Mirage 5BR F	F-16C A	F-16C A	disbanded -
	Role Ai	GA F.	GA F.	ig 	ë 	÷ē —	GA M	- di	ig 	- G	÷ a	GA F.	i b	- di	- G	ë i	- di	GA F.	- di	6)	IDF F.		iĐ
1995	Aircraft	Mirage 5B	Mirage 5B	disbanded	disbanded	disbanded	Mirage 5B	disbanded	disbanded	disbanded	disbanded	F-16A	disbanded	disbanded	disbanded	disbanded	disbanded	F-16A	disbanded	Mirage 5BR	F-16A	F-16A	disbanded
	Role	GA	В	i	1	ı	GA	1	1	1	ł	СА	ł	1	ŀ	i	1	СА	i	Recce	IDF	IDF	1
1990	Aircraft	Mirage 5B	Mirage 5B	disbanded	disbanded	disbanded	Mirage 5B	disbanded	disbanded	disbanded	disbanded	F-16A	disbanded	disbanded	disbanded	disbanded	disbanded	F-16A	disbanded	Mirage 5BR	F-16A	F-16A	disbanded
	Role	СА	СА	i	ı	1	GA	ı	1	1	ı	GA	1	1	1	ł	1	GA GA	{	Recce	IDF	IDF	1
1985	Aircraft	Mirage 5B	Mirage 5B	disbanded	disbanded	disbanded	Mirage 5B	disbanded	disbanded	disbanded	disbanded	F-16A	disbanded	disbanded	disbanded	disbanded	disbanded	F-16A	disbanded	Mirage 5BR	F-16A	F-16A	disbanded
	Role	GA	СА	j	1	1	СА	ļ	1	ı	ı	СА	1	1	i	1	1	GA	ļ	Recce	IDF	IDF	1
1980	Aircraft	Mirage 5B	Mirage 5B	disbanded	disbanded	disbanded	Mirage 5B	disbanded	disbanded	disbanded	disbanded	F-104G	disbanded	disbanded	disbanded	disbanded	disbanded	F-104G	disbanded	Mirage 5BR	F-104G	F-104G	disbanded
	Squadron	1	73	က	4	7	0 0	o,	10	11	22	23	22	56	27	29	30	31	33	42	349	350	351

Appendix C

THE CANADIAN AIR FORCES

1900	0	1955	2	1960	0	1965	5	1970	
ircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role
nformed	ı	F-86	IDF	CF-100	AWX	CF-104	СА	CF-104	GA
nformed	1	F-86	IDF	CF-100	AWX	CF-104	СА	CF-104	СА
nformed	ı	F-86	Ę	CF-100	AWX	CF-104	СА	CF-104	Ğ
nformed	I	F-86	IDF	CF-100	AWX	CF-104	СА	disbanded	1
formed	I	F-86	IDF	F-86	IDF	CF-104	СА	disbanded	ı
nformed	1	F-86	DF.	F-86	DF	CF-104	СА	disbanded	1
nformed	ı	F-86	IDF	F-86	IDF	CF-104	ద	disbanded	ı
nformed	I	F-86	IDF	F-86	IDF	CF-104	24	disbanded	1
nformed	1	F-86	IJř	F-86	UF	disbanded	I	disbanded	1
nformed	}	F-86	IDF	F-86	UF	disbanded	ı	disbanded	1
unformed	ı	F-86	ΠĒ	F-86	IDF	disbanded	ı	disbanded	1
nformed	I	F-86	IDF	F-86	IDF	disbanded	ŀ	disbanded	1

Squadron	1975		1980		19	1985	19	1990	15	1995	2000	2000/2005
(notional)	Aircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role
-	CF-104	GA	CF-104	GA	F-18	AWX/GA	F-18	AWX/GA	F-18	AWX/GA	F-18	AWX/GA
83	CF-104	ĞĀ	CF-104	СA	F-18	AWX/GA	F-18	AWX/GA	F-18	AWX/GA	F-18	AWX/GA
က	CF-104	СА	CF-104	ĞA	F-18	AWX/GA	F-18	AWX/GA	F-18	AWX/GA	F-18	AWX/GA
4	ł	1	1	I	ı	1	J	1	١	i	disbanded	1
ro	disbanded	i	disbanded	I	disbanded	1	disbanded	1	disbanded	ı	disbanded	1
9	disbanded	1	disbanded	I	disbanded	I	disbanded	1	disbanded	I	disbanded	ı
7	disbanded	I	disbanded	I	disbanded	1	disbanded	1	disbanded	I	disbanded	1
œ	disbanded	I	disbanded	I	disbanded	I	disbanded	I	disbanded	I	disbanded	ı
თ	disbanded	I	disbanded	1	disbanded	i	disbanded	1	disbanded	i	disbanded	ì
10	disbanded	١	disbanded	ı	disbanded	ı	disbande	1	disbanded	1	disbanded	1
11	disbanded	١	disbanded	I	disbanded	i	disbanded	1	disbanded	1	disbanded	1
12	disbanded	I	disbanded	ı	disbanded	ļ	disbanded	1	disbanded	ļ	disbanded	1
13	disbanded	1	disbanded	I	disbanded	ı	disbanded	1	disbanded	ı	disbanded	1
14	disbanded	ļ	disbanded	ı	disbanded	l	disbanded	ì	disbanded	1	disbanded	1

Appendix D

THE ROYAL DANISH AIR FORCE

	1950		1955		19	1960	19	1965	1970	0,	1975	2
-	4	Polo	Airoroft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role
Squaaron	Aircrait	TOOLE	Auctor									
200	Maton DA	TOF	Meteor NF 11	AWX	F-86D	AWX	F-104G	UF	F-104G	ЮF	F-104G	E)F
627	Meteor F. 4	1	T	30.1	Uninter	Α.	Hunter	GA	Hunter	СА	disbanded	ı
724	unformed	j	Hunter	TIDE	TAIMIT	;			Ş	ć	E G	ć
306	Caithfie	3CI	F.84G	GA GA	F-100D	СА	F-100D	GA G	F-35	S.	F-40	5
27	annide	į	3 1			ATTIVE	D1010	TO TO	F.104G	E F	F-104G	DF
796	unformed	1	F-84G	Ť	I-30D	AWA	D#0T-4	77	5401-4	1	3 1 1	i
2			770	5	0001.9	Α̈́	F-100D	GA	F-100D	ВĄ	F-100D	₹ C
727	unformed	I	F-040-1	5	7001-1	;	1		1.1.2.3.1		Jichon Joh	
200	house	ļ	F-84G	IDF	F-86D	AWX	F-86D	AWX	dispanded	}	dispailded	1
97)	mnormen	ļ		,	2,0	2	D10 010	Door	PF.35	Rece	RF-35	Rece
799	unformed	}	RF-84G	Kecce	KF-84C	Recce	D#0-54	INCORE	70.71		*	;
9 6	po maoje	F-94C	F.84G	GA	F-84G	СА	F-100D	СА	F-100D	СА	F-100D	∀ 5
્ર ક	namorma	To To	7	;								

	19	1980	Ŕ	80	Ē.T	0661	4	000		
Sanadron	Aircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role
, [5	10 A	TDE/CA	F-16A	TDE/GA	F-16A	AWX/GA	F-16C	AWX/GA
	F-104G	TO.	V01-1	S JACK	17.7				Ji-ham Jad	
	dishanded	ļ	disbanded	1	disbanded		disbanded	ł	dispanaea	j
	20 6	ξ	200	₽2	F-35	GA GA	F-35	СА	F-16C	AWX/GA
	CD-4	5	T-00	1	3 :		,	4 C/G C1	7710	A TAY / C.A
	F-104G	FU	F-16A	IDF/GA	F-16A		F-16A	IDE/GA	F-100	SPANS
	201-1			4 C/(E/CL	TO 1 CA		R.16A	TDF/GA	F-16C	AWX/GA
	F-16A	IDF/GA	F-16A	IDF/GA	VOT- J		1707-7		11.1.1.1	
	diahondad.	ļ	dishanded	1	disbanded		disbanded	I	dispanded	ļ
	menance	ļ		6	100		20 00	Down	RF-16C	Rece
	RF-35	Recce	RF-35	Recce	KF-35		00- JU	TACACC		
	400		4210	TOP/CA	F.16A		F-16A	AWX/GA	F-16C	AWX/GA
	F-100D	€9	F-16A	105/54	WOT- J		101-1			

Appendix E

THE ROYAL NETHERLANDS AIR FORCE

	1950	0	1955	٠ ټ	19	1960	1965	55	1970	0	1975	5
Squadron Aircraft	Aircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role
306	unformed	1	RF-84F	Recce	RF-84F	Recce	RF-104G	Recce	RF-104G	Recce	RF-104-G	Recce
311	unformed	1	F-84F	СA	F-84F	СА	F-104G	СА	F-104G	СА	F-104G	СА
312	unformed	1	F-84F	В	F-84F	СА	F-104G	GA	F-104G	СA	F-104G	В
313	unformed	I	unformed	1	unformed	ł	unformed	ı	unformed	1	unformed	ì
314	unformed	i	F-84F	СA	F-84F	GA	F-84F	GA	NF-5A	IDF/GA	NF-5A	IDF/GA
315	unformed	1	F-84F	Ğ	F-84F	СА	F-84F	GA	disbanded	1	NF-5A	IDF/GA
316	unformed	1	unformed	ı	unformed	1	unformed	1	unformed	ı	NF-5A	IDF/GA
322	Spitfire	ΠF	Meteor	IDF	disbanded	i	F-104G		F-104G	DF.	F-104G	IDF/GA
323	Meteor	IDF	Meteor	IDF	Hunter F.6	IDF/GA	F-104G	IDF	F-104G	IDF	F-104G	IDF/GA
324	Meteor	IDF	Meteor	IDF	Hunter F.6	IDF/GA	disbanded	١	disbanded	ı	disbanded	i
325	Meteor	DΕ	Meteor	IDF	Hunter F.6	IDF/GA	Hunter F.6	IDF/GA	disbanded	1	disbanded	ł
326	Meteor	IDF	Meteor	IDF	Hunter F.6	IDF/GA	disbanded	ı	disbanded	ı	disbanded	ł
327	Meteor	ΩF	Meteor	IDF	disbanded	I	disbanded	ı	disbanded	i	disbanded	i
328	unformed	1	Meteor	IDF	disbanded	ļ	disbanded	1	disbanded	1	disbanded	1
700	unformed	ſ	Meteor	IDF	F-86K	AWX	disbanded	ı	disbanded	ļ	disbanded	ł
701	unformed	!	Meteor	IJF	F-86K	AWX	disbanded	1	disbanded	1	disbanded	1
702	unformed	!	unformed	ı	F-86K	AWX	disbanded	1	disbanded	l	disbanded	ł

	18	1980	19	1985	H	1990	-	1995	200	2000/2005
Squadron	Aircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role		
306	RF-104G	Rece	RF-16A	Reco	RF-16A	Recce	F-16A	IDF/GA	F-16C	AXW/GA
311	F-104G	СА	F-16A	IDF/GA	F-16A	IDF/GA	F-16A	IDF/GA	F-16C	AWX/GA
312	F-104G	СА	F-16A	IDF/GA	F-16A	IDF/GA	F-16A	IDF/GA	F-16C	AWX/GA
313	unformed	ı	unformed	1	F-16A	IDF/GA	F-16A	IDF/GA	F-16C	AWX/GA
314	NF-5A	IDF/GA	NF-5A	IDF/GA	NF-5A	IDF/GA	F-16A	IDF/GA	F-16C	AWX/GA
315	NF-5A	IDF/GA	F-16	IDF/GA	F-16A	IDF/GA	F-16A	IDF-GA	F-16C	AWX/GA
316	NF-5A	IDF/GA	NF-5A	IDF/GA	F-16A	IDF/GA	disbanded	1	disbanded	1
322	F-16A	IDF/GA	F-16A	IDF	F-16A	IDF	F-16C	AWX	F-16C	AWX
323	F-16A	IDF/GA	F-16A	IDF	F-16A	IDF	F-16C	AWX	F-16C	AWX
324	disbanded	1	disbanded	1	disbanded	ł	disbanded	ļ	disbanded	1
325	disbanded	ł	disbanded	ļ	disbanded	1	disbanded	1	disbanded	1
326	disbanded	ļ	disbanded	1	disbanded	1	disbanded	I	disbanded	1
327	disbanded	I	disbanded	1	disbanded	1	disbanded	1	disbanded	ı
328	disbanded	i	disbanded	l	disbanded	1	disbanded	1	disbanded	1
700	disbanded	ļ	disbanded	1	disbanded	1	disbanded	l	disbanded	ı
701	disbanded	i	disbanded	i	disbanded	ı	disbanded	1	disbanded	1
702	disbanded	1	disbanded	1	disbanded	1	disbanded	ı	disbanded	1

Appendix F

THE FRENCH AIR FORCE

	1950	20	1955		1960		1965		1970		1975	
Squadron	Aircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role
1.1	unformed	1	F-84F	GA	F-84F	GA	disbanded]	disbanded		disbanded	1
1.2	unformed	1	F-84F	СА	F-84F	СР	disbanded	1	disbanded	1	disbanded	1
1.3	unformed	1	F-84F	СА	F-84F	СA	disbanded	1	disbanded	1	disbanded	İ
2.1	P-47	СЪ	Ouragan	IDF/GA	Mystere IVA	СА	Mirage IIIE	СР	Mirage IIIE	IDF/GA	Mirage IIIE	IDF/GA
2.2	unformed	1	Ouragan	IDF/GA	disbanded	1	disbanded	1	Mirage IIIB	IDF/GA	Mirage IIIB	IDF/GA
2.3	P-47	СА	Ouragan	IDF/GA	Mystere IVA	СЧ	Mirage IIIE	СР	Mirage IIIE	IDF/GA	Mirage IIIE	IDF/GA
3.1	Vampire	IDF	F-84F	СА	F-100D	СA	F-100D	СР	Mirage IIIE	IDF/GA	Mirage IIIE	IDF/GA
3.2	Vampire	IDF	F-84F	GA	F-100D	СА	F-100D	СА	Mirage IIIE	IDF/GA	Mirage IIIE	IDF/GA
3.3	Vampire	IDF	F-84F	СА	disbanded	1	disbanded	1	disbanded	1	Mirage 5F	СА
4.1	Vampire	IDF	Ouragan	IDF/GA	F-84F	СА	F-84F	СА	Mirage IIIE	IDF/GA	Mirage IIIE	IDF/GA
4.2	Vampire	IDF	Ouragan	IDF/GA	F-84F	СA	F-84F	СА	Mirage IIIE	IDF/GA	Mirage IIIE	IDF/GA
4.3	Vampire	IDF	Ouragan	IDF/GA	disbanded	١	disbanded	١	disbanded	1	disbanded	ı
5.1	unformed	j	Vampire	IDF	Mystere IVA	СЧ	Super Mystere B	IDF	Mirage IIIC	AWX/GA	Mirage F.1C	AWX/GA
5.2	unformed	j	Vampire	IDF	Mystere IVA	СА	Super Mystere B	IDF	Mirage IIIC	AWX/GA	Mirage F.1	AWX/GA
5.3	unformed	J	Overseas	i	disbanded	J	disbanded	ĺ	disbanded	l	disbanded	1
6.1	P-47	GA	Overseas	ſ	disbanded	1	disbanded	ſ	disbanded	1	disbanded	ł
6.2	P-47	GA	Overseas	(Vatour IIN	AWX	disbanded	1	disbanded	i	disbanded	1
7.1	unformed	ļ	Overseas	ı	Overseas	١	Mystere IVA	СА	Mystere IVA	СА	Jaguar	- 3 - 4
7.2	unformed	ļ	Overseas	1	Overseas	ļ	disbanded	1	disbanded	1	Jaguar	I Y
7.3	unformed		unformed	ĺ	unformed	1	Mystere IVA	СА	Mystere IVA	GA	Jaguar	GV
7.4	unformed	1	nnformed	1	unformed	ı	unformed	i	unformed	1	unformed	1
8.1	Overseas	1	Overseas	1	Mystere IVA	СА	Mystere IVA	СЪ	Mystere IVA	СА	Mystere IVA	СА
8.2	Vampire	IDF	disbanded	ł	Mystere IVA	СА	Mystere IVA	СА	Mystere IVA	СА	Mystere IVA	СА
9.1	unformed	ì	F-84G	СА	F-84F	СА	disbanded	1	disbanded	1	disbanded	ļ
9.5	unformed	١	F-84G	СА	F-84F	СА	disbanded	1	disbanded	}	disbanded	ļ
10.1	P-47	СА	Mystere IIC	IDF	Super Mystere B	IDF	Super Mystere B	IDF	Super Mystere B	IDF	Mirage IIIC	AWX/GA
10.2	P-47	СА	Mystere IIC	IDF	Super Mystere B	IDF	Super Mystere B	IJF	Mirage IIIC	AWX/GA	Mirage IIIC	AWX/GA
10.3	P-47	GA	Mystere IIC	IDF	disbanded	ţ	disbanded	i	disbanded	1	disbanded	1
11.1	unformed	١	F-84G	СА	F-100D	СА	F-100D	СР	F-100D	СР	F-100D	СА
11.2	unformed	1	F-84G	СА	F-100D	СА	F-100D	СЪ	F-100D	СЪ	F-100D	СА
11.3	Overseas		F-84G	GA	disbanded	ĺ	disbanded	}	F-100D	СА	F-100D	СА
11.4	unformed	1	unformed	i	unformed	1	unformed	i	Overseas	ļ	Overseas	ı
12.1	unformed	1	Mystere IVA	GA GA	Super Mystere B	10F	Super Mystere B	IJ.	Super Mystere B	IJŗ	Super Mystere B	IDF
12.2	disbanded	ſ	Mystere IVA	GA G	Super Mystere B	ΩĶ	Super Mystere B	DF	Super Mystere B	IDF	Super Mystere B	IJŗ
12.3	disbanded	İ	Mystere IVA	СА	disbanded	{	disbanded	l	disbanded		disbanded	1
13.1	disbanded	1	disbanded	1	F-86K	AWX	Mirage IIIE	GA.	Mirage IIIE	IDF/GA	Mirage IIIE	IDF/GA
13.2	disbanded	1	disbanded	1	F-86K	AWX	Mirage IIIE	СА	Mirage IIIE	IDF/GA	Mirage IIIE	IDF/GA
13.3	disbanded	1	disbanded	1	disbanded	t	disbanded	ł	disbanded	1	Mirage 5F	СА
30.1	disbanded	l	Meteor NF.11	AWX	Vautor IIN	AWX	disbanded	Į	disbanded	1	disbanded	ļ
30.2	disbanded	t	Meteor NF.11	AWX	disbanded	i	Vautor IIN	AWX	Vautor IIN	AWX	Mirage F1.C	AWX/GA
30.3	disbanded	1	Meteor NF.11	AWX	Vautor IIN	AWX	Vautor IIN	AWX	Vautor IIN	AWX	Mirage F1.C	AWX/GA
33.1	P-38	Recce	RF-84G	Recce	RF-84F	Recce	RF-84F	Recce	Mirage IIIR	Recce	Mirage IIIR	Recce
33.2	P-38	Recoe	RF-84G	Recce	RF-84F	Recce	Mirage IIIR	Rece	Mirage IIIR	Recce	Mirage IIIR	Recce
33.3	P-38	Recce	RF-84G	Recce	RF-84F	Recce	Mirage IIIR	Recce	Mirage IIIR	Recce	Mirage IIIR	Recce

THE FRENCH AIR FORCE (cont.)

•	
Kole	Aircraft Role Aircraft
disbanded — disbanded	disbanded — disba
disbanded — disbanded	disbanded — disba
1	1
Mirage 2000C AWX/GA Mirage 2000C	AWX/GA
IDF/GA	IDF/GA
C AWX/GA	AWX/GA
IDF/GA	IDF/GA
IDF/GA	IDF/GA
СА	СА
IIIE IDF/GA	IIIE IDF/GA
IDF/GA	IDF/GA
1	1
Mirage F.1C AWX/GA M2000DA	AWX/GA
AWX/GA	AWX/GA
AWX/GA	AWX/GA
ŀ	ŀ
1	1
GA.	GA.
₽	₽
₩.	₩.
led -	1
disbanded — disbanded	ŀ
disbanded — disbanded	disbanded disba
disbanded — disbanded	Į.
disbanded — disbanded	disbanded — disba
disbanded — disbanded	disbanded — disba
disbanded — disbanded	disbanded disb
disbanded disbanded	disbanded disb
Jaguar GA Jaguar	·
Jaguar EW Jaguar	EW
Jaguar GA Jaguar	Y.D
	•
AWX/GA	AWX/GA
AWX/GA	AWX/GA
Mirage F1.C AWX/GA Mirage F1.C	AWX/GA
IDF/GA	IDF/GA
GA.	GA.
G.A.	G.A.
AWX/GA	C AWX/GA
AWY/CA	AWY/CA
AWY/CA	AWY/CA
AWAGA	AWAGA
Recce	Recce
R Rece	D
	LABORE

Appendix G THE GERMAN AIR FORCE

	2001	•	CCCT		1300	2	2007		2.04			
Squadron	Aircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role	Aircraft	Role
AKG51.1	unformed	í	unformed	1	RF-84F	Recce	RF-104G	Recce	RF-104G	Recce	RF-4E	Rece
AKG51.2	unformed	ſ	unformed	1	RF-84F	Recce	RF-104G	Recce	RF-104G	Recce	RF-4E	Recce
AKG52.1	unformed	1	unformed	1	RF-84F	Recce	RF-104G	Recce	RF-104G	Recce	RF-4E	Recce
AKG52.2	unformed	1	unformed	l	RF-84F	Recce	RF-104G	Recce	RF-104G	Recce	RF-4E	Recce
AKG53.2	unformed	i	unformed	ı	unformed	l	G-91	GA	disbanded	ł	disbanded	ı
AKG53.2	unformed	ł	unformed	i	unformed	ĺ	G-91	СА	disbanded	1	disbanded	ļ
AKG54.1	unformed	ţ	unformed	i	unformed	{	G-91	ВA	disbanded	ı	disbanded	1
AKG54.2	unformed	ţ	unformed	i	unformed	í	G-91	СА	disbanded	t	disbanded	ļ
JBG31.1	unformed	i	unformed	1	F-84F	СА	F-104G	СА	F-104G	СА	F-104G	СА
JBG31.2	unformed	ı	unformed	l	F-84F	GA	F-104G	GA	F-104G	СА	F-104G	СА
JBG32.1	unformed	i	unformed	ł	F-84F	СА	F-104G	СА	F-104G	СА	F-104G	СА
JBG32.2	unformed	ł	unformed	i	F-84F	СА	F-104G	GA	F-104G	СА	F-104G	GA
JBG33.1	unformed	ì	unformed	ł	F-84F	СР	F-104G	СА	F-104G	СА	F-104G	СА
JBG33.2	unformed	l	unformed	ł	F-84F	СА	F-104G	СА	F-104G	СЪ	F-104G	В
JBG34.1	unformed	ì	unformed	ł	F-84F	СА	F-104G	СА	F-104G	СА	F-104G	СА
JBG34.2	unformed	}	unformed	1	F-84F	СА	F-104G	ВĄ	F-104G	СА	F-104G	СА
JBG35.1	unformed	ł	unformed	1	F-84F	СА	disbanded	1	disbanded	1	F-4F	IDF/GA
JBG35.2	nuformed	l	unformed	١	F-84F	СА	disbanded	ł	disbanded	i	F-4F	IDF/GA
JBG36.1	unformed	ì	unformed	ł	unformed	1	F-104G	СА	F-104G	СА	F-4F	IDF/GA
JBG36.2	nnformed	ì	unformed	ł	unformed	{	F-104G	СА	F-104G	СА	F-4F	IDF/GA
JBG38.1	unformed	ł	unformed	i	unformed	l	unformed	l	unformed	ļ	unformed	1
JBG38.2	unformed	ł	unformed	ł	unformed	ł	unformed	ł	unformed	1	unformed	1
JBG41.1	unformed	ł	unformed	i	unformed	ì	G-91	СА	G-91	СА	G-91	В
JBG41.2	unformed	Į	unformed	ł	unformed	ł	G-91	СА	G-91	СА	G-91	СА
JBG42.1	unformed	1	unformed	Į	unformed	1	G-91	СА	G-91	СА	disbanded	l
JBG42.2	unformed	ł	unformed	}	unformed	1	G-91	СА	G-91	СР	disbanded	1
JBG43.1	unformed	ł	unformed	1	unformed	ı	G-91	СЪ	G-91	СА	G-91	СА
JBG43.2	unformed	1	unformed	1	unformed	1	G-91	ВĄ	G-91	СЪ	G-91	СА
JBG44.1	unformed	1	unformed	ļ	unformed	1	unformed	}	G-91	СА	disbanded	l
JBG44.2	unformed	ļ	unformed	1	unformed	ı	unformed	1	G-91	ď	disbanded	ı
JBG49.1	nnformed	ļ	unformed	1	unformed	į	unformed	Į	unformed	ļ	unformed	ı
JBG49.2	unformed	1	unformed	1	unformed	l	unformed	}	unformed	1	unformed	ł
JG71.1	unformed	j	unformed	1	CL-13	IDF	F-104G	IDF	F-104G	IJF	F-4F	IDF/GA
JG71.2	unformed	j	unformed	1	CL-13	IDF	F-104G	ЮF	F-104G	IDF	F-4F	IDF/GA
JG72.1	unformed	1	unformed	ļ	CL-13	IDF	CL-13	IJF	disbanded	ļ	disbanded	ı
JG72.2	nuformed	1	unformed	J	CL-13	IDF	CL-13	IDF	disbanded	I	disbanded	1
JG73.1	unformed	1	unformed	ļ	CL-13	IDF.	disbanded	١	disbanded	ļ	disbanded	ł
JG73.2	unformed	j	unformed	1	CL-13	IDF	disbanded	J	disbanded	ļ	disbanded	ļ
JG74.1	unformed	}	unformed	1	F-86K	AWX	F-104G	IDF	F-104G	IDF	F-4F	IDF/GA
JG74.2	unformed	1	unformed	1	F-86K	AWX	F-104G	IDF	F-104G	IDF	F-4F	IDF/GA

THE GERMAN AIR FORCE (cont.)

Role
RF-4E
RF-4E
RF-4E
RF-4E
disbanded
disbanded
disbanded
disbanded
Tornado
Tornado
Tornado
Tornado
F-104G
F-104G
F-104G
F-104G
F-4F
_
_
_
·
, 9
Alpha GA
disbanded
ded
•
Alpha GA
disbanded -
disbanded -
Alpha
Alpha GA
F-4F IDF/GA
F-4F IDF/GA
disbanded -
disbanded
disbanded
disbanded
F-4F
Recce Recce Recce GA GA GA GA GA GA GA GA GA GA GA GA GA

Appendix H

THE ROYAL AIR FORCE

		1950			1955			1960	
Squadron	Base	Aircraft	Role	Base	Aircraft	Role	Base	Aircraft	Role
-	178	Metoor F 4	TDF	Cynmia	Hunter F 5	TDF	11	Hunter FGA 9	GA.
٠, ٥	FRC	Meteor FR 9	Reco	FRC	Meteor FR 9	Rece	FRG	Swift FR 5	Reco
l of	FBC	Vernine FB 5	TDF/GA	FRG	Sahra F.1	707	FRG	Javelin FAW 4	AWX
4	FRG	Vampire FB 5	IDF/GA	FRG	Hunter F.4	IDF	FRG	Hunter F.6	DF
יעק	1K	Vamnine F.3	T)	FRG	Venom FB.4	ACT.	FRG	Javelin FAW.5	AWX
တ	Irao	Vampire FB.5	IDF/GA	Irao	Venom FB.4	lği	Cyprus	Canberra B.6	GA.
7	ZK ZK	Lincoln B.2	Heavy bmr	dK dK	Lincoln B.2	Heavy bmr	OK.	Valiant B.1	Heavy bmr
· x	Aden	Brigand B.1	GA	Aden	Venom FB.4	GA	Aden	Meteor FR.9	Rece
6	JK DK	Lincoln B.2	Heavy bmr	Malaya	Canberra B.2	СА	UK	Canberra B.6	GA
10	ı	disbanded		UK.	Canberra B.2	GA	UK	Victor B.1	Heavy bmr
11	FRG	Vampire FB.5	IDF/GA	FRG	Venom FB.4	IDF/GA	FRG	Meteor NF.11	AWX
12	ZK CK	Lincoln B.2	Heavy bmr	JK JK	Canberra B.2	GA	ZK ZK	Canberra B.2	GA
13	Egypt	Mosquito PR.34	Recce	Egypt	Meteor PR.10	Recce	Cyprus	Canberra PR.7	Rece
14	FRG	Mosquito B.35	СА	FRG	Hunter F.4	υF	FRG	Hunter F.4	DF.
15	ZK CK	Lincoln B.2	Heavy bmr	JK CK	Canberra B.2	G A	Z,	Victor B.1	Heavy bmr
16	FRG	Vampire FB.5	IDF/GA	FRG	Venom FB.1	IDF/GA	FRG	Canberra B(I).8	GA GA
17	Z,	Oxford T.2	Misc	FRG	Canberra PR.7	Recce	FRG	Canberra PR.7	Recce
18	ļ	disbanded	i	ğ	Canberra B.2	GA	ğ	Valiant B.1	Heavy bmr
19	OK OK	Hornet F.3	υř	UK	Meteor F.8	IDF	CK CK	Hunter F.6	ΩF
20	K	Vampire F.3	υř	FRG	Hunter F.4	IDF.	FRG	Hunter F.6	IJŗ
12	i	disbanded	i	SK SK	Canberra B.2	GA GA	Kenya	Pioneer CC.1	Misc
55	ſ	disbanded	1	SK CK	Whirlwind HAR.2	Helicopter	A C	Whirlwind HAR.2	Helicopter
23	SK CK	Vampire NF.10	AWX	K C	Venom NF.2	AWX	¥5	Javelin FAW.7	AWX
24	ž:	Hastings C.2	Airlift	¥;	Hastings C.2	Airlift	J.	Hastings C.2	Airlift
8 8	Z C	Vampire FB.5	IDF/GA	UK B	Meteor NF.12	AWX The	Z Z	Javelin FAW.7	AWX
8 8	FEG	Vampire F.B.D	LUE/GA	FRC	Hunter F.4	ì	777	Hunter F.o	יוֹלָי. יי
7.00	UK	Caite To 19	Airlift	UK Ukan Vana	Venning PD 0	CA TDE/CA	UK Ugang Kong	Vulcan B.2	Heavy bmr
8 8	nong rong	Margarite NE 26	Aure	TIOUR SHOW	Motor NE 11	AUX AUX	TIVE FAMILY	Tours in FAW &	AUCA
6 6	1 C	Valette C 1	Airlin	N M	Valetta C.1	Airlift	Kenva	Boverly C 1	Airlif
हें ह	1 H	Devon C.1	Airlif	FRG	Canherra PR 7	Rama	FRG	Canherra DR 7	Reme
32	Cyprus	Vampire F.3	DF	Irao	Venom FB.1	IDF/GA	Cyprus	Canberra B.2	GA.
88	Malaya	Tempest F.2	GA	UK.	Venom NF.2	AWX	Š	Javelin FAW.9	AWX
8	ZK.	Spitfire LF.16	IDF	OK CK	Meteor F.8	IDF	Singapore	Beverly C.1	Airlift
32	ZK CK	Lincoln B.2	Heavy bmr	UK UK	Canberra B.2	GA	ď	Canberra B.2	GA GA
3 6	ı	disbanded		SK GK	Neptune MR.1	Maritime ptl	ZK CK	Hastings C.1	Airlift
37	Malta	Lincoln MR.3	Maritime ptl	Malta	Shackleton MR.2	Maritime ptl	Aden	Shackleton MR.2	Maritime ptl
88	Malta	Lancaster ASR.3	Maritime ptl	Malta	Shackleton MR.2	Maritime ptl	Aden	Shackleton MR.2	Maritime ptl
30	Eqypt	Mosquito NF.30	AWX	Malta	Meteor NF.13	AWX	Malta	Canberra PR.3	Recce
\$	X5	York C.1	Airlift	DK DK	Canberra B.2	СА	1	disbanded	ı
17	CK CK	Hornet F.3	IDF	ZK ZK	Hunter F.5	IDF	UK	Javelin FAW.8	AWX
42	ì	disbanded	1	UK	Shackleton MR.2	Maritime ptl	JK DK	Shackleton MR.2	Maritime ptl
£	ZK CK	Meteor F.8	IDF	UK	Hunter F.1	ΩF	Cyprus	Hunter FGA.9	G.A.

		ODE T			COST			200-	
Squadron	Base	Aircraft	Role	Ваве	Aircraft	Role	Ваве	Aircraft	Role
7	UK	Lincoln B.2	Heavy bmr	UK	Canberra B.2	GA.	UK	Vulcan B.1	Heavy bmr
\$	Malaya	Brigand B.2	GA.	Malaya	Vampire FP.9	IDF/GA	Z	Canberra B.15	GA.
\$	ı	disbanded	1	UK	Meteor NF.14	AWX	UK	Javelin FAW.6	AWX
41	UK	Hastings C.1	Airlift	ZK ZK	Hastings C.1	Airlift	UK	Beverly C.1	Airlift
\$	Malaya	Dakota C.4	Airlift	Malaya	Valetta C.1	Airlift	Malaya	Hastings C.1	Airlift
6	AK CK	Lincoln B.2	Heavy bmr	UK	Lincoln B.2	Heavy bmr	¥5	Valiant B.1	Heavy bmr
8	a K	Lincoln B.2	Heavy bmr	SK SK	Canberra B.2	Y 5	X 5	Vulcan B.1	Heavy bmr
5	M/A	York C.1	Airlif	ı	disbanded	1	¥5	Canberra B.2	QA
22	Malaya	Baltimore	Misc	Malaya	Valetta C.1	Airlift	Malaya	Valetta C.1	Airlift
8	Z,	Hastings C.1	Airlift	UK	Hastings C.1	Airlift	OK.	Beverly C.1	Airlift
Z	ZK CK	Vampire FB.5	IDF/GA	UK	Hunter F.1	IDF	UK	Hunter FGA.9	СА
200	j	disbanded	1	1	disbanded	ı	UK UK	Victor B.1	Heavy bmr
88	JK CK	Meteor F.8	IDF	UK	Swift F.2	IDF	UK	Hunter F,6	UF
22	JK CK	Lincoln B.2	Heavy bmr	UK	Canberra B.2	GA	UK	Victor B.1	Heavy bmr
88	SK SK	Mosquito PR.34	Recce	UK	Canberra PR.7	Recce	JK CK	Canberra PR.7	Recce
29	ZK CK	York C.1	Airlift	l	disbanded	1	FRG	Canberra B(I).8	СА
8	Malaya	Vampire FB.5	IDF/GA	Malaya	Venom FB.1	IDF/GA	Malaya	Meteor NF.14	AWX
19	AK CK	Lincoln B.2	Heavy bmr	¥5	Canberra B.2	СА		disbanded	1
62	ļ	disbanded	i	1	disbanded	1	UK	Bloodhound	SAM
83	UK	Meteor F.8	IDF	UK	Meteor F.8	IDF	ı	disbanded	ı
\$	UK	Meteor F.8	IDF	CK CK	Meteor F.8	IJF	UK	Javelin FAW.9	AWX
8	SE SE SE SE SE SE SE SE SE SE SE SE SE S	Hornet F.3	IDF	UK	Meteor F.8	Βř	OK CK	Hunter F.6	IJř
8	CK.	Meteor F.4	UF	JK J	Sabre F.4	DF.	ď K	Hunter F.6	IJF
67	FRG	Vampire FB.5	IDF/GA	FRG	Sabre F.1	IJŗ	J	disbanded	1
88	J	disbanded	ı	FRG	Meteor NF.11	AWX	1	disbanded	1
69	J	disbanded	ŀ	FRG	Canberra PR.3	Recce	J	disbanded	i
2	Egypt	Valetta C.1	Misc	Kabrit	Valetta C.1	Misc	Cyprus	Hastings C.4	Airlift
F	FRG	Vampire FB.5	IDF/GA	FRG	Sabre F.4	ΒF	,	disbanded	ı
72	UK UK	Vampire FB.5	IDF/GA	UK	Meteor F.8	IJF	UK	Javelin FAW.4	AWX
73	Malta	Vampire FB.5	IDF/GA	Cyprus	Venom FB.1	IDF/GA	Cyprus	Canberra B.2	GA
74	UK	Meteor F.8	IDF	ZK CK	Meteor F.8	ΩF	UK	Lightning F.1	AWX
76	ı	disbanded	ı	ZK ZK	Canberra B.6	GA	UK	Canberra B.6	GA
11	J	disbanded	ı	1	disbanded	1	JK CK	Thor	IRBM
28	Egypt	Valetta C.1	Misc	Aden	Pioneer CC.2	Misc	Aden	Twin Pioneer CC.2	Misc
42	J	disbanded	1	FRG	Meteor FR.9	Recce	FRG	Swift FR.5	Recce
&	Hong Kong	3pitfire F.24	IDF	FRG	Canberra PR.7	Recce	FRG	Canberra PR.7	Recce
81	Malaya	Spitfire PR.19	Recce	Malaya	Meteor PR.10	Recce	Malaya	Meteor PR.10	Recce
83	Kenya	Spitfire F.19	ÐF	UK	Canberra PR.3	Recce	JK OK	Thor	IRBM
83	UK	Lincoln B.2	Heavy bmr	UK	Lincoln B.2	Heavy bmr	UK	Vulcan B.1	Heavy bmr
æ	Malaya	Brigand B.1	СА	Egypt	Valetta C.1	Misc	Aden	Valetta C.1	Misc
3 2	UK	Mosquito NF.36	AWX	ZK	Meteor NF.12	AWX	UK	Javelin FAW.8	AWX
27		dishandad		700	Materia NTS 11	AUN	COL	* *************************************	A 4444

Hong Kong Studerland FR.5 Maritime pd UK Camberra B.0.3 Alva Alva Alva Alva Alva Alva Alva Alva			1950			1955			1960	
Hong Kong Studentald FR.5 Marttime ptl UK	Squadron	Base	Aircraft	Role	Base	Aircraft	Role	Base	Aircraft	Role
UK Venom NR 3 AWX − UK Vashington B 1 Heavy bur UK Caberra B 2 GA − UK Vampire F B 5 DDFGA FRG Vampire F B 5 DDFGA FRG Vampire F B 6 UK	88	Hong Kong	Sunderland FR.5		UK	Canberra B(I).8	GA	UK	Canberra B(I).8	GA
UK Washington B.1 Heavy burn UK Canberra B.2 GA — FRG Vampire FB.5 DPCGA FRG Vampire FB.4 DPF UK FRG Vampire FB.5 DPCGA FRG Vaccom FB.1 DPF UK UK Lincoln B.2 Heavy burn UK Lincoln B.2 Heavy burn UK UK Lincoln B.2 Heavy burn UK Canberra B.2 GA UK UK Lincoln B.2 Heavy burn UK Canberra B.2 GA UK UK Lincoln B.2 Heavy burn UK Canberra B.2 GA UK UK Lincoln B.2 Heavy burn UK Canberra B.2 GA UK UK Lincoln B.2 Heavy burn UK Canberra B.2 GA UK UK Lincoln B.2 Heavy burn UK Canberra B.2 GA UK UK Lincoln B.2 Hartiff Malaya UK Canberra B.2 GA	68	, , ,	disbanded	1	UK	Venom NF.3	AWX	1	disbanded	ļ
UK Weekeer FRS DIF UK Sabre FA DIP UK FRG Vampire FRS DP/GA FRG Vanon FR1 DDF UK UK Lincoln B.2 Heavy bur UK Lincoln B.2 Heavy bur UK UK Lincoln B.2 Heavy bur UK Lincoln B.2 Heavy bur UK UK Lincoln B.2 Heavy bur UK Canberra B.2 GA UK UK Lincoln B.2 Heavy bur UK Canberra B.2 GA UK UK Lincoln B.2 Heavy bur UK Canberra B.2 GA UK UK Lincoln B.2 Heavy bur UK Canberra B.2 GA UK UK Gisbanded — Gisbanded — UK Canberra B.2 GA UK UK Mosquito B.35 GA UK Canberra B.2 GA UK — disbanded — — UK Canberra B.2 GA	8	JK UK	Washington B.1	Heavy bmr	UK	Canberra B.2	СА	ļ	disbanded	I
FRG Vampire FB 5 DF/GA FRG Sabre FA DDF FRG UK Lincoln B 2 Heavy bar UK Lincoln B 2 Heavy bar UK UK Lincoln B 2 Heavy bar UK Heavy bar UK UK Lincoln B 2 Heavy bar UK Heavy bar UK UK Lincoln B 2 Heavy bar UK Canberra B 2 GA UK UK Lincoln B 2 Heavy bar UK Canberra B 2 GA UK UK Lincoln B 2 Heavy bar UK Canberra B 2 GA UK UK Lincoln B 2 Heavy bar UK Canberra B 2 GA UK UK Lincoln B 2 GA UK Canberra B 2 GA UK UK Lincoln B 2 GA UK Canberra B 2 GA UK UK Modern B 2 GA UK Canberra B 2 GA UK UK Modern B 2 GA <td>93</td> <td>AK M</td> <td>Meteor F.8</td> <td>IDF</td> <td>UK</td> <td>Sabre F.4</td> <td>IDF</td> <td>JK OK</td> <td>Hunter F.6</td> <td>IJŗ</td>	93	AK M	Meteor F.8	IDF	UK	Sabre F.4	IDF	JK OK	Hunter F.6	IJŗ
FRG	93	FRG	Vampire FB.5	IDF/GA	FRG	Sabre F.4	UF	FRG	Hunter F.6	IJŗ
— disbanded FRQ Meseon NF 11 AWX — UK Lincoh B.35 GA W Lincoh B.2 Heavy burr UK Lincoh B.2 Airliff UK Heavy burr UK Canberra B.2 GA UK UK Lincoh B.2 Heavy burr UK Canberra B.2 GA UK UK Lincoh B.2 Heavy burr UK Canberra B.2 GA UK UK Lincoh B.2 Heavy burr UK Canberra B.2 GA UK — disbanded — Gabbanded — UK UK — disbanded — — Gabbanded — UK — disbanded — — UK Canberra B.2 GA UK UK Majaya Ukleta C.1 Mill Malaya Valeta C.1 UK — disbanded — — UK Canberra B.2 GA UK — disbanded <t< td=""><td>\$</td><td>FRG</td><td>Vampire FB.5</td><td>IDF/GA</td><td>FRG</td><td>Venom FB.1</td><td>IDF/GA</td><td>CK CK</td><td>Bloodhound</td><td>SAM</td></t<>	\$	FRG	Vampire FB.5	IDF/GA	FRG	Venom FB.1	IDF/GA	CK CK	Bloodhound	SAM
UK Lincoln B.2 Heavy bur UK Lincoln B.2 Heavy bur UK Lincoln B.2 Heavy bur UK Chalerra B.2 GA UK UK Hastinge C.1 Heavy bur UK Chalerra B.2 GA UK UK Lincoln B.2 Heavy bur UK Canberra B.2 GA UK — disbanded — FRG Canberra B.2 GA UK — disbanded — FRG Canberra B.2 GA UK — disbanded — FRG Canberra B.2 GA UK — disbanded — disbanded — UK — disbanded — Huketa C.1 UK Canberra B.2 GA UK — disbanded — — disbanded — UK — disbanded — Misco Canberra B.2 GA UK — disbanded — Misco UK </td <td>8</td> <td>ł</td> <td>disbanded</td> <td>ł</td> <td>FRG</td> <td>Meteor NF.11</td> <td>AWX</td> <td>ı</td> <td>disbanded</td> <td>ŀ</td>	8	ł	disbanded	ł	FRG	Meteor NF.11	AWX	ı	disbanded	ŀ
FRO Mocquito B.35 GA FRO Venom FB.1 DDP/GA UK UK Lincoln B.2 Heavy burr UK Canberra B.2 GA UK UK Lincoln B.2 Heavy burr UK Canberra B.2 GA UK UK diabanded — FRG Canberra B.2 GA UK UK diabanded — — Giabanded — UK UK diabanded — — Giabanded — UK UK diabanded — — Giabanded — UK UK Giabanded — — UK Ganberra B.2 GA UK UK Giabanded — — UK Ganberra B.2 GA UK UK Modetta C.1 Airift Malaya Valetta C.1 Misc UK UK Valetta C.1 Misc CR Canberra B.2 GA UK UK Valett	97	AK CK	Lincoln B.2	Heavy bmr	UK	Lincoln B.2	Heavy bmr	UK	Thor	IRBM
UK Heatings C1 Airlift UK Heatings C1.2 Airlift UK UK Lincoh B.2 Heavy bur UK Canberra B.2 GA UK UK Lincoh B.2 Heavy bur FRG Canberra B.2 GA UK UK disbanded — FRG Canberra B.2 GA UK UK disbanded — FRG Canberra B.2 GA UK UK disbanded — — Heavy bur UK Canberra B.6 GA UK UK Modquito B.35 GA UK Canberra B.6 GA UK UK Modquito B.35 GA UK Canberra B.6 GA UK UK Modquito B.35 GA UK Canberra B.6 GA UK UK Modquito B.1 Heavy bur UK Canberra B.2 GA UK UK Washington B.1 Heavy bur UK Canberra B.6 GA UK	86	FRG	Mosquito B.35	GA,	FRG	Venom FB.1	IDF/GA	O.K	Thor	IRBM
UK Lincoln B.2 Heavy bur UK Canberra B.2 GA UK UK Lincoln B.2 Heavy bur UK Canberra B.2 GA UK UK disbanded — FRG Canberra B.2 GA UK — disbanded — FRG Canberra B.2 GA UK — disbanded — — disbanded — UK UK Mosequito B.35 GA UK Canberra B.2 GA UK UK Mosequito B.35 GA UK Canberra B.2 GA UK — disbanded — Halya Valetta C.1 Milaya Valetta C.1 Milaya Valetta C.1 UK Milaya Valetta C.1 UK	8	¥	Hastings C.1	Airlift	UK	Hastings C.1,2	Airlift	UK	Britannia C.1	Airlif
UK Lincoln B 2 Heavy bur UK Canberra B 2 GA UK — disbanded — disbanded — disbanded — Gabberra B 2 GA UK — disbanded — disbanded — disbanded — UK — disbanded — disbanded — UK UK Masyut Dakoka C 4 Afrifit Malya Valetra B 6 GA UK — disbanded — Afrifit Malya Valetra B 6 GA UK — disbanded — Afrifit Malya Valetra C 1 Misc UK — disbanded — Afrifit Malya Valetra C 1 UK UK — disbanded — Afrifit Malya Valetra C 1 UK UK — disbanded — Afrifit UK Valetra C 1 UK UK — disbanded — Misc Bgypt Valetra C 1 UK UK — disbanded — Misc UK Varsity T 1 UK UK — disbanded — Misc Bgyt Valetra	100	ZK ZK	Lincoln B.2	Heavy bmr	UK	Canberra B.2	ĞĀ	ÇK	Victor B.2	Heavy hmr
— disbanded — FRG Canberra B.2 GA UK — disbanded — FRG Canberra B.2 GA UK — disbanded — Gisbanded — UK UK — disbanded — Gisbanded — UK UK UK Mospatio B.35 GA UK Canberra B.6 GA UK UK Mospatio B.35 GA UK Canberra B.6 GA UK UK Mospatio B.35 GA UK Canberra B.6 GA UK — disbanded — FRG Canberra B.6 GA UK — disbanded — FRG Share F.4 IDF UK UK Washington B.1 Heavy bur UK Varieta C.1 Misc UK UK Washington B.2 Heavy bur UK Varieta C.1 Misc UK — disbanded — FRG Share F.4 IDF UK — disbanded — FRG Varieta C.1 Misc UK — disbanded	101	JK DK	Lincoln B.2	Heavy bmr	JK JK	Canberra B.2	СА	¥ 5	Vulcan B.1	Heavy bmr
— disbanded — FRG Canberra B.2 GA Cyprus — disbanded — FRG Canberra B.2 GA UK — disbanded — disbanded — UK UK Malaya UK Canberra B.6 GA UK UK Malaya UK Canberra B.6 GA UK — disbanded — TRG Sabre F.4 DF UK — disbanded — FRG Sabre F.4 DF UK UK Valetta C.1 Misc BEgypt Valetta C.1 Misc UK UK Valetta C.1 Misc UK Canberra B.2 GA UK UK Valetta C.1 Misc UK Canberra B.2 GA UK UK Valetta C.1 Misc UK Valetta C.1 UK UK UK Laisbanded — UK Valetta C.1 UK UK	102	I	disbanded	. 1	FRG	Canberra B.2	СА	Z,	Thor	IRBM
— disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — UK — disbanded — disbanded — UK UK UK UK — disbanded — UK UK Canberra B.6 GA UK — disbanded — UK Hunker F.4 DF UK — disbanded — Canberra B.2 GA UK UK Washington B.1 Heavy bmr UK Vareity T.1 Misc UK UK Liabanded — Gisbanded — UK Vareity T.1 Misc UK UK Valantigon B.1 Heavy bmr UK Vareity T.1 Misc — UK UK Liabanded — PRQ Hunter F.4 DF UK UK Liabanded — WK Variaty T.1 AWX UK UK Lincoln B.2 Heavy bmr UK Valiant B.2 Heavy bmr UK UK Mooguito NF.36 AWX UK Valian	103	ł	disbanded	1	FRG	Canberra B.2	GA	Cyprus	Sycamore HR.14	Helicopter
— disbanded — disbanded — UK — disbanded — disbanded — UK — disbanded — disbanded — UK — disbanded — UK Canberra B.6 GA UK — disbanded — UK Hunter F.4 IDF UK — disbanded — UK Hunter F.4 IDF UK — disbanded — Chikana B.2 GA UK UK Valetta C.1 Misc UK UK UK Lincohn B.2 Heavy bmr UK Valiant B.1 Heavy bmr UK UK Mosquito NF.36 AWX UK	104	ł	disbanded	ł	FRG	Canberra B.2	GA	Z,	Thor	IRBM
— disbanded — disbanded — UK UK Malaya UK — UK — UK Malaya Dakota C4 Airlift Malaya Valetta C.1 Airlift Malaya UK — disbanded — FRG Sabre F.4 DF UK — disbanded — FRG Sabre F.4 DF UK UK Valetta C.1 Misc Egypt Valetta C.1 UK UK UK Valetta C.1 Misc UK Valetta C.1 UK UK UK Valetta C.1 Misc UK Valetta C.1 UK UK UK Valetta C.1 Misc UK Valetta C.1 UK UK UK Liancaster MR.3 Maritime ptl UK Varsity T.1 Misc UK UK Liancaster MR.3 Maritime ptl UK Valetter NR.3 AWX UK UK Liancaster MR.3	106	1	disbanded	ł	1	disbanded	1	ł	disbanded	ı
UK disbanded — disbanded — UK Canberra B.6 GA UK Malaya Dakota C.4 Airliff Malaya Valetta C.1 Airliff Malaya — disbanded — FRG Sabre F.4 IDF UK — disbanded — Cabbarra B.2 UK UK UK UK Washington B.1 Heavy bmr UK Vareity T.1 Misc UK UK Lancaster MR.3 Maritime ptl UK Vareity T.1 Misc UK UK Lincoln B.2 Heavy bmr UK Valetta C.1 UK UK UK Lincoln B.2 Heavy bmr UK Martime ptl UK Valetta C.1 UK UK Lincoln B.2 Heavy bmr UK Valiant B.1 Heavy bmr UK UK Moogratico B.36 GA UK Valiant B.1 Heavy bmr UK UK Moogratico B.35 GA UK Vaniant	106	1	disbanded	ì	ļ	disbanded	1	ZK Z	Thor	IRBM
UK Mosquito B.35 GA UK Canberra B.6 GA — — disbanded — disbanded — FRG Sabre F.4 IDF UK — disbanded — FRG Sabre F.4 IDF UK — disbanded — FRG Sabre F.4 IDF UK UK Washington B.1 Heavy bmr UK Varsity T.1 Misc UK — disbanded — Gisbanded — FRG Hunter F.4 IDF UK UK Washington B.1 Heavy bmr UK Varsity T.1 Misc UK UK Lincoln B.2 Heavy bmr UK Valiant B.1 Heavy bmr UK UK Mosquito B.3 GA UK Canberra B.6 GA — UK Mosquito B.3 AWX UK Mostor NF.11 AWX UK UK Mosquito B.3 AWX UK Canberra B.6 GA — UK Mosquito B.3 AWX UK Canberra B.6 —	107	}	disbanded	1	1	disbanded	1	JK CK	Thor	IRBM
Malaya Dakota C,4 Airlift Malaya Valetta C.1 Airlift Malaya — disbanded — UK Hunter F,4 IDF UK — disbanded — — disbanded — UK — disbanded — — UK Valetta C.1 Misc UK — disbanded — UK Varsity T.1 Misc UK — disbanded — FRG Hunter F.4 IDF UK UK Lancaster MR.3 Maritime ptl UK Varsity T.1 Misc — UK Lincoln B.2 Heavy bmr UK Sabre F.4 IDF UK UK Mosquito MF.36 AWX UK Valiant B.1 Heavy bmr UK UK Mosquito MF.8.3 AWX UK Meteor NF.1 AWX UK UK Mosquito MF.8.1 Heavy bmr UK Canberra B.2 Heavy bmr UK <td< td=""><td>109</td><td>ZK CK</td><td>Mosquito B.35</td><td>GA</td><td>UK</td><td>Canberra B.6</td><td>СА</td><td>ŀ</td><td>disbanded</td><td>i</td></td<>	109	ZK CK	Mosquito B.35	G A	UK	Canberra B.6	СА	ŀ	disbanded	i
— disbanded — UK Hunter F.4 IDF UK — disbanded — Ashre F.4 IDF UK — disbanded — Gabra F.4 IDF UK UK Washingon B.1 Heavy bmr UK Canberra B.2 GA UK — disbanded — FRG Hunter F.4 IDF UK UK Lancaster MR.3 Maritime ptl UK Varsity T.1 Misc — UK Liancaster MR.3 Maritime ptl UK Varsity T.1 Misc — UK Liancaster MR.3 Maritime ptl UK Meteor NF.11 AWX UK UK Lincoln B.2 Heavy bmr UK Canberra B.6 GA UK UK Moequito NF.36 AWX UK Canberra B.6 GA UK UK Moequito NF.36 AWX UK Canberra B.6 GA UK UK Washington B.1 Heavy bm	110	Malaya	Dakota C.4	Airlift	Malaya	Valetta C.1	Airlift	Malaya	Whirlwind HC.4	Helicopter
disbanded	111	,	disbanded	1	UK	Hunter F.4	υř	UK	Hunter F.6	IDF
Egypt Valeta C.1 Misc Egypt Valeta C.1 Misc UK UK Washington B.1 Heavy bmr UK Valeta C.1 Misc UK — disbanded — FRG Hunter F.4 IDF UK UK Lancaster MR.3 Maritime ptl UK Meteor NF.11 AWX — — disbanded — FRG Sabre F.4 IDF UK UK Lincoln B.2 Heavy bmr UK Valiant B.1 Heavy bmr UK UK Mosquito NF.36 AWX UK Canberra B.6 GA — UK Mosquito NF.36 AWX UK Meteor NF.3 AWX UK UK Lincoln B.2 Heavy bmr UK Lincoln B.2 Heavy bmr UK UK Washington B.1 Heavy bmr UK Venom NF.3 AWX UK — disbanded — FRG Canberra B.2 GA — —	112	ļ	disbanded	1	FRG	Sabre F.4	Ωř	UK CK	Bloodhound	SAM
Egypt Valetta C.1 Misc Egypt Valetta C.1 Misc UK UK Washington B.1 Heavy bmr UK Varsity T.1 Misc UK — disbanded — UK Hunter F.4 DF UK UK Lancaster MR.3 Maritime ptl UK Shacklebon MR.2 Maritime ptl UK — disbanded — FRG Hunter F.4 DF UK UK Lincoln B.2 Heavy bmr UK Maritime ptl UK UK Lincoln B.2 Heavy bmr UK Canberra B.6 GA — UK Mosquito NF.36 AWX UK Metsor NF.3 AWX UK UK Lincoln B.2 Heavy bmr UK Lincoln B.2 Heavy bmr UK UK Washington B.1 Heavy bmr FRG Canberra B.2 GA UK — disbanded — FRG Venom FB.1 Heavy bmr UK —	113	ļ	disbanded	ļ	ŀ	disbanded	1	ZK CK	Thor	IRBM
UK Washington B.1 Heavy bmr UK Canberra B.2 GA UK — disbanded — FRG Hunter F.4 IDF UK — disbanded — FRG Hunter F.4 IDF UK — disbanded — FRG Shackleton MR.2 Maritime ptl UK — disbanded — FRG Sabre F.4 IDF UK UK Lincoln B.2 Heavy bmr UK Canberra B.6 GA — UK Mosquito NF.36 AWX UK Canberra B.6 GA — UK Mosquito NF.36 AWX UK Metaor NF.3 AWX UK UK Lincoln B.2 Heavy bmr UK Lincoln B.2 Heavy bmr UK UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — — disbanded — TRG Canberra B.2 GA — — disband	114	Egypt	Valetta C.1	Misc	Egypt	Valetta C.1	Misc	ž	Hastings C.1	Airlift
— disbanded — UK Varsity T.1 Misc — — disbanded — FRG Hunter F.4 IDF UK — disbanded — UK Meteor NF.11 AWX — — disbanded — FRG Sabre F.4 IDF UK UK Lincoln B.2 Heavy bmr UK Valiant B.1 Heavy bmr UK UK Moequito NF.36 AWX UK Canberra B.6 GA — UK Moequito NF.36 AWX UK Meteor NF.3 AWX UK UK Lincoln B.2 Heavy bmr UK Lincoln B.2 Heavy bmr UK UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — disbanded	115	ZK ZK	Washington B.1	Heavy bmr	UK	Canberra B.2	СА	ZK ZK	Varsity T.1	Misc
— disbanded — FRG Hunter F.4 IDF UK UK Lancaster MR.3 Maritime ptl UK Meteor NF.11 AWX — — disbanded — FRG Sabre F.4 IDF UK UK Lincoln B.2 Heavy bmr UK Valiant B.1 Heavy bmr UK UK Mosquito B.35 GA UK Valiant B.1 Heavy bmr UK UK Mosquito B.35 GA UK Meteor NF.3 AWX UK UK Mosquito NF.36 AWX UK Meteor NF.3 AWX UK UK Vashington B.2 Heavy bmr FRG Venom FB.1 Heavy bmr UK UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — UK Washington B.1 Heavy bmr Wenom FB.1 AWX UK —	116	1	disbanded	1	JK JK	Varsity T.1	Misc	1	disbanded	1
UK Lancaster MR.3 Maritime ptl UK Shackleton MR.2 Maritime ptl UK — disbanded — FRG Sabre F.4 IDF UK UK Lincoln B.2 Heavy bmr UK Valiant B.1 Heavy bmr UK UK Mosquito B.35 GA UK Canberra B.6 GA — UK Mosquito NF.36 AWX UK Metsor NF.3 AWX UK UK Gisbanded — FRG Venom FB.1 IDF/GA — UK Washington B.1 Heavy bmr VR Lincoln B.2 Heavy bmr UK UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — disbanded — — UK Wetson NF.3 AWX UK <t< td=""><td>118</td><td>1</td><td>disbanded</td><td>ļ</td><td>FRG</td><td>Hunter F.4</td><td>ΙΟF</td><td>UK C</td><td>Sycamore HR.14</td><td>Helicopter</td></t<>	118	1	disbanded	ļ	FRG	Hunter F.4	ΙΟF	UK C	Sycamore HR.14	Helicopter
— disbanded — UK Meteor NF.11 AWX — — disbanded — FRG Sabre F.4 IDF UK UK Lincoln B.2 Heavy bmr UK Canberra B.6 GA — UK Mosquito NF.36 AWX UK Canberra B.6 GA — UK disbanded — Canberra B.6 GA — UK Lincoln B.2 Heavy bmr UK Lincoln B.2 Heavy bmr UK UK Washington B.1 Heavy bmr FRG Venom FB.1 IDF/GA — UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — UK Washington B.1 Heavy bmr UK Wenom NF.3 AWX UK — disbanded — UK Meteor NF.14 AWX UK — disbanded	120	JK JK	Lancaster MR.3	Maritime ptl	UK	Shackleton MR.2	Maritime ptl	UK	Shackleton MR.3	Maritime ptl
— disbanded — FRG Sabre F.4 IDF UK UK Lincoln B.2 Heavy bmr UK Valiant B.1 Heavy bmr UK UK Mosquito NF.36 AWX UK Canberra B.6 GA — UK disbanded — Washington B.1 Heavy bmr UK Lincoln B.2 Heavy bmr UK UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — disbanded — UK Wenom NF.3 AWX UK — disbanded — UK Meteor NF.14 AWX Bahrain — disbanded — UK Meteor NF.14 AWX UK	126	j	disbanded	Į	UK UK	Meteor NF.11	AWX	1	disbanded	1
UK Lincoln B.2 Heavy bmr UK Valiant B.1 Heavy bmr UK UK Mosquito B.35 GA UK Canberra B.6 GA — UK Mosquito NF.36 AWX UK UK UK UK — disbanded — Canberra B.1 IDF/GA — UK Lincoln B.2 Heavy bmr UK Lincoln B.2 Heavy bmr UK UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — disbanded — UK Wenom NF.3 AWX UK — disbanded — UK Meteor NF.14 AWX Bahrain — disbanded — UK Meteor NF.14 AWX UK	130	ļ	disbanded	1	FRG	Sabre F.4	υř	ZK ZK	Thor	IRBM
UK Mosquito B.35 GA UK Canberra B.6 GA — UK Mosquito NF.36 AWX UK Metsor NF.3 AWX UK — disbanded — Canberra B.1 IDF/GA — UK Lincoln B.2 Heavy bmr UK Lincoln B.2 Heavy bmr UK UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — — disbanded — UK Wenom NF.3 AWX UK — disbanded — UK Meteor NF.14 AWX Bahrain — disbanded — UK Meteor NF.14 AWX Bahrain	138	ZK CK	Lincoln B.2	Heavy bmr	JK JK	Valiant B.1	Heavy bmr	JK CK	Valiant B.1	Heavy bmr
UK Mosquito NF.36 AWX UK Metsor NF.3 AWX UK — disbanded — FRG Venom FB.1 IDF/GA — UK Lincoln B.2 Heavy bmr UK Lincoln B.2 Heavy bmr UK UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — — disbanded — UK Venom NF.3 AWX UK — disbanded — UK Meteor NF.14 AWX Bahrain — disbanded — UK Meteor NF.14 AWX Bahrain	139	ž	Mosquito B.35	В	SK SK	Canberra B.6	СА	l	disbanded	ſ
— disbanded — disbanded — UK UK Lincoln B.2 Heavy bmr UK Lincoln B.2 Heavy bmr UK UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — UK Wenom NF.3 AWX UK UK Meteor NF.14 AWX Bahrain UK Meteor NF.14 AWX Habrain	141	UK	Mosquito NF.36	AWX	ğ	Meteor NF.3	AWX	UK UK	Bloodhound	SAM
— disbanded — FRG Venom FB.1 IDF/GA — UK Lincoln B.2 Heavy bmr UK Lincoln B.2 Heavy bmr UK UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — — disbanded — UK Venom NF.3 AWX UK — disbanded — UK Meteor NF.14 AWX Bahrain — disbanded — UK Meteor NF.14 AWX Bahrain	142	ı	disbanded	ı	ļ	disbanded	i	UK	Thor	IRBM
UK Lincoln B.2 Heavy bmr UK Lincoln B.2 Heavy bmr UK UK Washington B.1 Heavy bmr FRG Canberra B.2 GA — disbanded — UK Venom NF.3 AWX UK disbanded — UK Meteor NF.14 AWX Bahrain disbanded — UK Meteor NF.14 AWX Bahrain disbanded — UK Meteor NF.14 AWX Bahrain	146	1	disbanded	1	FRG	Venom FB.1	IDF/GA	1	disbanded	1
UK Washington B.1 Heavy bnr FRG Canberra B.2 GA — disbanded — UK Venom NF.3 AWX UK disbanded — UK Meteor NF.14 AWX Bahrain UK Meteor NF.14 AWX CAN CAN CAN CAN CAN CAN CAN CAN CAN CAN	148	SK CK	Lincoln B.2	Heavy bmr	UK UK	Lincoln B.2	Heavy bmr	UK	Valiant B.1	Heavy bmr
— disbanded — — UK — disbanded — UK Neteor NF.14 AWX Bahrain — disbanded — UK Meteor NF.14 AWX Bahrain	149	JK J	Washington B.1	Heavy bmr	FRG	Canberra B.2	GA.	1	disbanded	ſ
- disbanded UK Venom NF.3 AWX UK disbanded UK Meteor NF.14 AWX Bahrain disbanded UK Meteor NF.14 AWX	150	}	disbanded		1	disbanded	1	UK	Thor	IRBM
disbanded — UK Meteor NF.14 AWX Bahrain disbanded — UK Meteor NF.14 AWX —	161	1	disbanded	ı	JK JK	Venom NF.3	AWX	ZK CK	Javelin FAW.5	AWX
disbanded — UK Meteor NF.14 AWX —	152	ì	disbanded	1	JK ZK	Meteor NF.14	AWX	Bahrain	Pembroke C.1	Misc
Malana de la Carlana Malana de La Carlana de	153	!	disbanded	!	JK JK	Meteor NF.14	AWX	j	disbanded	ſ
dispended Malaya Whiriwhy HC.4 Helicopter	156	1	disbanded	ļ	Malaya	Whirlwind HC.4	Helicopter	1	disbanded	í

		1900			1900			7961	
Squadron	Ваве	Aircraft	Role	Ваве	Aircraft	Role	Ваве	Aircraft	Role
192		disbanded	1	UK	Washington B.1	Misc		disbanded	1
194	١	dishanded	1	Malava	Sycamore HR 14	Helicopter	ļ	dishanded	ŀ
188	١	dishanded	J	IIK	Canberra B 2	GA	ı	dishanded	1
201	114	Sunderland V	Maritime nt	11	Sunderland V	Maritimo nt	TIK	Shackleton MR 3	Maritime ntl
202	X	Hastings Mat 1	Misc		Hastings Met 1	Misc	i i	Heatings Met 1	Misc
- FO		I ancoctor CD 3	Moritime nel	1 2	Nontrino MD 1	Maritime nt)		Sheekleton MP 3	Meritime ntl
2	o de la compa	Valette C 1	Miss tune pu		Sharkston MD 9	Menitime pu		Shockleton MD 2	Meritime ptl
T S		Same design	Mental	40 A	Suachiemi Mit.	Marieme pu	1	Shackleton Mat. 2	Marining pu
90	Malaya	Sunaeriana v	Mantime pti	Malaya	Sunderland V	Maritime pu	Malaya	Snackieton M.K.1	Maricime pu
907	¥ i	York C.1	Airlift :	ž į	Shackleton MK.1	Maritime pti	Ä,	Shackleton MR.3	Maritime pti
207	CK	Lincoln B.2	Heavy bmr	UK	Canberra B.2	GA.	OK.	Valiant B.1	Heavy bmr
508	Egypt	Spitfire FR.18	Recce	Egypt	Meteor FR.9	Recce	OK OK	Venom FB.4	GA
503	Malaya	Sunderland V	Maritime ptl	Malaya	Pioneer CC.1	Misc	Malaya	Pioneer CC.1	Misc
210	UK	Lancaster FR.3	Maritime ptl	UK	Neptune MR.1	Maritime ptl	UK UK	Shackleton MR.2	Maritime ptl
214	ZK ZK	Lincoln B.2	Maritime ptl	}	disbanded	ı	ZK ZK	Valiant B.1	Heavy bmr
215	1	disbanded	i	ļ	disbanded	1	ı	disbanded	ı
216	Egypt	Valetta C.1	Misc	UK	Valetta C.1	Misc	ZK CK	Comet C.2	Airlift
217	1	disbanded	1	UK	Neptune MR.1	Maritime ptl	1	disbanded	1
218	i	disbanded	ı	ļ	disbanded		UK	Thor	IRBM
219	I	disbanded	ı	UK	Venom NF.2	AWX	ı	disbanded	1
220	1	disbanded	!	UK	Shackleton MR.1	Maritime ptl	UK	Thor	IRBM
222	UK	Meteor F.8	IDF	UK	Hunter F.1	Dr.	CK CK	Bloodbound	SAM
223	1	disbanded		1	disbanded	1	UK	Thor	IRBM
224	Gibraltar	Shackleton MR.1	Maritime ptl	Gibraltar	Shackleton MR.2	Maritime ptl	Gibraltar	Shackleton MR.2	Maritime ptl
225	ı	disbanded	. 1	1	disbanded		UK	Whirlwind HC.2	Helicopter
228	į	disbanded	1	UK	Shackleton MR.2	Maritime ptl	UK	Whirlwind HAR.2	Helicopter
230	UK	Sunderland V	Maritime ptl	JK JK	Sunderland V	Maritime ptl	Cameroons	Pioneer CC.1	Misc
233	1	disbanded	ı	ı	disbanded	l	Aden	Valetta C.1	Misc
23. 24.	ı	disbanded	ŀ	ı	disbanded	1	FRG	Sabre F.4	DF
240	l	disbanded	1	UK	Shackleton MR.1	Maritime ptl	UK	Thor	IRBM
242	1	disbanded	ı	UK	Shackleton MR.1	Maritime ptl	UK	Thor	IRBM
245	SK CK	Meteor F.8	IDF	UK	Meteor F.8	UF	OK CK	Canberra B.2	G
247	JK CK	Meteor F.8	UF	JK JK	Hunter F.1	IDF	JK JK	Bloodhound	SAM
249	Egypt	Vampire FB.5	IDF/GA	Jordan	Venom FB.1	IDF/GA	Cyprus	Canberra B.6	ď
253	ı	disbanded	ı	UK	Venom NF.2	AWX	I	disbanded	1
254	1	disbanded	ŀ	ı	disbanded	ł	UK	Thor	IRBM
257	JK GK	Meteor F.4	IDF	JK JK	Hunter F.2	IJF	UK	Bloodhound	SAM
263	ZK CK	Meteor F.4	IDF	UK	Hunter F.2	IDF	ZK Z	Bloodhound	SAM
79 2	UK	Mosquito NF.36	AWX	ZK ZK	Meteor NF.12	AWX	UK	Bloodhound	SAM
5 98	ı	disbanded	ı	FRG	Venom FB.1	IDF/GA	UK	Bloodhound	SAM
267	ţ,	disbanded	1	Malaya	Pembroke C.1	Misc	UK	Dakota C.3	Airlift
269	1	dishanded	١	TK	Sharkleton MR 1	M oritime ntl	11K	100	Maar

		1950			1955			1960	
Squadron	Base	Aircraft	Role	Base	Aircraft	Role	Base	Aircraft	Role
275		disbanded		UK	Sycamore HR.13	Helicopter		disbanded	
288	i	disbanded	i	UK	Balliol T.2	Misc	ı	disbanded	1
297	U K	Hastings C.1	Airlift	ļ	disbanded	ł	ł	disbanded	i
360	ı	disbanded	i	l	disbanded	1	}	disbanded	ı
200	UK UK	Meteor F.3	IDF	UK	Meteor F.8	IDF	1	disbanded	i
501	UK	Vampire F.1	IDF	UK	Vampire FB.9	IDF/GA	1	disbanded	i
502	UK	Spitfire F.22	IDF	UK	Vampire FB.9	IDF/GA	ļ	disbanded	ı
504	UK	Meteor F.4	IDF	JK CK	Meteor F.8	IDF	ł	disbanded	i
511	UK UK	Hastings C.1	Airlift	UK	Hastings C.2	Airlift	UK	Britannia C.1	Airlift
540	JK JK	Moquito PR.3	Recce	UK	Canberra PR.7	Recce	1	disbanded	ı
541	UK	Spitfire PR.19	Rece	FRG	Meteor PR.10	Recce	1	disbanded	i
542	1	disbanded	ł	JK DK	Canberra PR.7	Recce	}	disbanded	ı
543	UK	Valiant B.1	Heavy bmr	UK	Valiant B.1	Heavy bmr	UK	Valiant B.1	Heavy bmr
009	JK JK	Meteor F.4	IDF	UK	Meteor F.8	IDF	ı	disbanded	ł
601	UK	Vampire F.3	IDF	UK	Meteor F.8	IDF	1	disbanded	1
602	UK	Spitfire F.22	IDF	UK	Vampire FB.5	IDF/GA	1	disbanded	ı
603	UK UK	Spitfire F.22	IDF	UK	Vampire FB.5	IDF/GA	ļ	disbanded	ł
604	UK	Vampire F.3	IDF	UK	Meteor F.8	IDF	ı	disbanded	1
605	UK	Vampire F.1	IDF	UK	Vampire FB.5	IDF/GA	1	disbanded	1
607	UK	Spitfire F.22	IDF	σĶ	Vampire FB.5	IDF/GA	1	disbanded	l
809	SK SK	Spitfire F.22	IDF	U K	Vampire FB.5	IDF/GA	į	disbanded	i
609	ZZ.	Vampire FL.5	IDF/GA	UK	Meteor F.8	IDF	1	disbanded	ł
610	UK	Spitfire F.22	ΠĒ	UK	Meteor F.8	IDF	1	disbanded	}
611	UK K	Spitfire F.22	IDF	UK	Meteor F.8	IDF	1	disbanded	ł
612	SK SK	Spitfire F.14	IDF	UK	Vampire FB.5	IDF/GA	ı	disbanded	1
613	JK JK	Spitfire F.22	IDF	ZK CK	Vampire FB.9	IDF/GA	1	disbanded	1
614	UK UK	Vampire F.3	IDF	JK CK	Vampire FB.5	IDF/GA	ļ	disbanded	1
615	UK	Spitfire F.22	IDF	ZK CK	Meteor F.8	IDF	1	disbanded	ł
616	UK	Meteor F.3	IDF	JK DK	Meteor F.8	IDF	ı	disbanded	ł
617	UK	Lincoln B.2	Heavy bmr	UK	Canberra B.6	СА	UK	Vulcan B.1	Heavy bmr
622	O.K	Valetta C.1	Misc	1	disbanded	ı	}	disbanded	1
651	UK	AOP	Misc	UK	AOP	Misc	1	disbanded	ı
652	FRG	AOP	Misc	FRG	AOP	Misc	ļ	disbanded	1
929	Malaya	AOP	Misc	Malaya	AOP	Misc	J	disbanded	1
199	UK	AOP	Misc	UK	AOP	Misc	j	disbanded	ļ
662	UK	AOP	Misc	UK	AOP	Misc	ļ	disbanded	ł
663	UK	AOP	Misc	UK UK	AOP	Misc	!	disbanded	I
664	UK	AOP	Misc	ď K	AOP	Misc	1	disbanded	1
665	UK	AOP	Misc	UK	AOP	Misc	1	disbanded	1
683	Egypt	Lancaster PR.1	Recce	1	disbanded	1	1	disbanded	•

		COST			2/87			CAST	
Squadron	Base	Aircraft	Role	Base	Aircraft	Role	Base	Aircraft	Role
1	UK	Hunter FGA.9	СА	UK	Harrier GR.3	GA	UK	Harrier GR.3	GA
81	FRG	Hunter FR.10	Recce	FRG	Hunter FR.10	Rece	FRG	FGR.2	g S
က	FRG	Canberra B(I).8	СА	FRG	Canberra B(I).8	GA	FRG	Harrier GR.3	Q.
4	FRG	Hunter FR.10	Recce	FRG	Harrier GR.3	GA	FRG	Harrier GR.3	g.
ιG	FRG	Lightning F.3/6	AWX	UK	Lightning F.3/6	AWX	UK.	Lightning F.3/6	AWX
9	Cyprus	Canberra B.16	GA	JK JK	FRG.2	GA	J.	Jaguar GR.1	G.
2	1	disbanded	ł	UK	Canberra TT.18	Misc	UK	Canberra TT.18	Misc
œ	Bahrain	Hunter FGA.9	СА	JK JK	Shackleton AEW.2	AEW	UK	Shackleton AEW.2	AEW
თ	Cyprus	Vulcan B.2	Heavy bmr	Cyprus	Vulcan B.2	Heavy bmr	UK	Vulcan B.2	Heavy bmr
10	ı	disbanded	1	JK.	VC.10 C.1	Airlift	UK	VC.10 C.1	Airlift
11	FRG	Javelin FAW.9	AWX	UK	Lightning F.3/6	AWX	UK	Lightning F.3/6	AWX
12	UK	Vulcan B.2	Heavy bmr	UK	Buccaneer S.2	GA	UK	Buccaneer S.2	GA
13	Malta	Canberra PR.9	Recce	Malta	Canberra PR.9	Recce	UK	Canberra PR.9	Recoe
14	O.K.	Canberra B(I).8	СА	FRG	FGR.2	СА	FRG	Jaguar GR.1	GA
15		disbanded	1	UK	Buccaneer	СА	FRG	Buccaneer	СА
16	FRG	Canberra B(I).8	GA GA	FRG	Bucaneer	GA	FRG	Bucaneer	СА
17	FRG	Canberra PR.7	Recce	FRG	FGR.2	СА	FRG	FGR.2	GA
18	FRG	Wessex HC.2	Helicopter	FRG	Wessex HC.2	Helicopter	FRG	Wessex HC.2	Helicopter
19	FRG	Lightning F.2	AWX	FRG	Lightning F.2	AWX	FRG	Lightning F.2	AWX
20	FRG	Hunter FGA.9	СА	FRG	Hunter FGA.9	СА	FRG	Harrier GR.3	СА
72	Aden	Pioneer CC.1	Misc	Ω K	Pembroke C.1	Misc	UK	Pembroke C.1	Misc
77	A I	Whirlwind HAR.2	Helicopter	JK JK	Whirlwind HAR.2	Helicopter	UK	Whirlwind HAR.2	Helicopter
53	FRG	Lightning F.3	AWX	UK	Lightning F.6	AWX	UK	Lightning F.6	AWX
24	J.	Hastings C.2	Airlift	JK JK	Hercules C.1	Airlift	UK	Hercules C.1	Airlift
52	OK.	Bloodhound	SAM	OK.	Bloodhound	SAM	UK	Bloodhound	SAM
26	1	disbanded	1	AK AK	Basset CC.1	Misc	UK	Basset CC.1	Misc
27	UK	Vulcan B.2	Heavy bmr	OK UK	Vulcan B.2	Heavy bmr	UK	Vulcan B.2	Heavy bmr
28	Hong Kong	Hunter FGA.9	СА	Hong Kong	Whirlwind HAR.10	Helicopter	Hong Kong	Whirlwind HAR.10	Helicopter
53	Cyprus	Javelin FAW.9	AWX	OK UK	Lightning F.3	AWX	UK	FGR.2	AWX
တ္က ့	Bahrain	Beverly C.1	Airlift	UK	Hercules C.1	Airlift	UK	Hercules C.1	Airlift
: :	FRG	Canberra PR.7	Recce	FRG	Canberra PR.7	Recce	FRG	FGR.2	GA
32	Cyprus	Canberra B.15	СА	UK	Andover	Misc	UK	Andover	Misc
33	Malaya	Bloodhound	SAM	Malaya	Bloodhound	SAM	UK	Puma HC.1	Helicopter
34	Singapore	Beverly C.1	Airlift	I	disbanded	ı	1	disbanded	1
32	E CE	Vulcan B.2	Heavy bmr	UK	Vulcan B.2	Heavy bmr	UK	Vulcan B.2	Heavy bmr
36	UK	Hastings C.1	Airlift	UK	Hercules C.1	Airlift	UK	Hercules C.1	Airlift
37	UK	Shackleton MR.2	Maritime ptl	ı	disbanded	1	i	disbanded	1
88	UK	Shackleton MR.2	Maritime ptl	1	disbanded	1	1	disbanded	1
39	Maita	Canberra PR.9	Recce	UK	Canberra PR.9	Recce	UK	Canberra PR.9	Recce
40	1	disbanded	1	1	disbanded	!	1	disbanded	1
41	UK	Bloodhound	SAM	UK	Bloodhound	SAM	UK	FGR.2	Recce
42	UK	Shackleton MR.3	Maritime ptl	UK	Shackleton MR.3	Maritime ptl	UK	Nimrod Mr.1	Maritime ptl
43	Aden	Hunter FGA.9	GA	UK	FGR.2	AWX	111	PCD 9	Aura

		7027							
Squadron	Base	Aircraft	Role	Base	Aircraft	Role	Base	Aircraft	Role
4	EK C	Vulcan B.1	Heavy bmr	ZK ZK	Vulcan B.2	Heavy bmr	UK	Vulcan B.2	Heavy binr
. 2	Z Z	Canberra B.15	GA.	UK	Canberra B.15	GA C	CK CK	Hunter FGA.9	GA
46	1	disbanded	ı	UK	Andover C.1	Misc	1	disbanded	1
47	UK	Beverly C.1	Airlift	UK	Hercules C.1	Airlift	UK	Hercules C.1	Airlift
48	Malaya	Hastings C.1	Airlift	Malaya	Hercules C.1	Airlift	UK	Hercules C.1	Airlift
49		disbanded	i	ı	disbanded	i	!	disbanded	ſ
20	CK CK	Vulcan B.2	Heavy bmr	UK	Vulcan B.2	Heavy bmr	UK	Vulcan B.2	Heavy bmr
51	UK	Canberra B.2	GA .	UK	Canberra B.2	GA	UK	Nimrod R.1	Recce
52	Malaya	Valetta C.1	Airlift	ł	disbanded	i	ļ	disbanded	1
53	OK.	Beverly C.1	Airlift	J.K	Belfast C.1	Airlift	UK	Belfast C.1	Airlift
2	ZK ZK	Hunter FGA.9	СА	UK	FGR.2	СА	UK	Jaguar GR.1	GA
55	UK	Victor B.1	Heavy bmr	UK	Victor K.1	Tanker	ΔĶ	Victor K.1	Tanker
56	JK DK	Lightning F.1	AWX	UK	Lightning F.3	AWX	UK	Lightning F.6	AWX
24	JK JK	Victor B.1	Heavy bmr	UK	Victor K.1	Tanker	JK JK	Victor K.1	Tanker
58	UK UK	Canberra PR.7	Recce	UK	Canberra PR.7	Recce	UK	Hunter FGA.9	GA
59	ì	disbanded	ł	1	disbanded	ı	ļ	disbanded	í
9	Malaya	Javelin FAW.9	AWX	FRG	Pembroke C.1	Misc	1	disbanded	ţ
19		disbanded	ı	ſ	disbanded	1	J	disbanded	{
62	1	disbanded	ì	ı	disbanded	ł	j	disbanded	I
63	1	disbanded	{	í	disbanded	1	}	disbanded	1
\$	Malaya	Javelin FAW.9	AWX	1	disbanded	1	}	disbanded	i
65	ł	disbanded	ı	ſ	disbanded	1	ļ	disbanded	1
99	Malaya	Belvedere HC.1	Helicopter	ţ	disbanded	ì	1	disbanded	1
67	i	disbanded	l	ſ	disbanded	1	ı	disbanded	1
88	1	disbanded	1	ı	disbanded	ı	1	disbanded	t
69	1	disbanded	ł	1	disbanded	I	}	disbanded	ł
20	Cyprus	Hastings C.4	Airlift	Cyprus	Hercules C.1	Airlift	UK	Hercules C.1	Airlift
Ľ	ł	disbanded	ł	i	disbanded	1	1	disbanded	1
72	UK	Wessex HC.2	Helicopter	UK	Wessex HC.2	Helicopter	UK	Wessex HC.2	Helicopter
73	Cyprus	Canberra B.2	СА	i	disbanded	1	l	disbanded	ı
74	ď,	Lightning F.3	AWX	Malaya	Lightning F.6	AWX	ł	disbanded	ł
9/	ł	disbanded	Į	1	disbanded	Į	ļ	disbanded	ł
77	Į	disbanded	1	ſ	disbanded	į	i	disbanded	i
78	Aden	Wessex HC.2	Helicopter	Oman	Wessex HC.2	Helicopter	ł	disbanded	i
79	1	disbanded	1	1	disbanded	ļ	ļ	disbanded	ł
8	FRG	Canberra PR.7	Recce	i	disbanded	}	1	disbanded	ł
81	Malaya	Canberra PR.7		i	disbanded	Į	1	disbanded	ł
82	. 1	disbanded	1	i	disbanded	ı	1	disbanded	ı
8	¥ 5	Vulcan B.2	Heavy bmr	ł	disbanded	1	ı	disbanded	1
2	Aden	Beverly C.1	Airlift	Bahrain	Andover C.1	Misc	Cyprus	Whirlwind HAR.10	Helicopter
28	OK UK	Canberra TT.18	Misc	UK	Canberra TT.18	Misc	ZK.	Canberra TT.18	Misc
78	1	diahandad	į	1	dichondod				

		COCT							
Squadron	Base	Aircraft	Role	Base	Aircraft	Role	Base	Aircraft	Role
88	1	disbanded	1	1	disbanded	1	1	disbanded	ı
68	ı	disbanded	1	i	disbanded	1	1	disbanded	ļ
8	1	disbanded	1	1	disbanded	1	ı	disbanded	1
85	FRG	Lightning F.2	AWX	FRG	Lightning F.2	AWX	FRG	Lightning F.2	AWX
93	1	disbanded	I	1	disbanded	í	l	disbanded	1
\$	1	disbanded	1	ı	disbanded	ı	i	disbanded	I
8	1	disbanded	1	1	disbanded	1	ţ	disbanded	1
97	ZK CK	Canberra B.2	СА	ı	disbanded		1	disbanded	i
86	ž,	Canberra B.2	GA	UK	Canberra B.2	GA	UK	Canberra B.2	СА
66	AK M	Britannia C.1	Airlift	UK	Britannia C.1	Airlift	UK	Britarnia C.1	Airlift
100	ΩĶ	Victor B.2	Heavy bmr	UK	Canberra TT.18	Misc	UK	Canberra TT.18	Misc
101	ZK	Vulcan B.1	Heavy bmr	UK	Vulcan B.2	Heavy bmr	UK	Vulcan B.2	Heavy bmr
102	i	disbanded		1	disbanded		1	distanded	1
103	Cyprus	Whirlwind	Helicopter	Malaya	Whirlwind HAR.10	Helicopter	Malaya	Wessex HC.2	Helicopter
		HAR.10							
1 2	1	disbanded	i	1	disbanded	1	ı	disbanded	ı
105	Aden	Argosy C.1	Misc	!	disbanded	l	ı	disbanded	1
106	ł	disbanded	ı	1	disbanded	ı	!	disbanded	1
107	1	disbanded	1	1	disbanded	ı	1	disbanded	ı
109	1	disbanded	1	i	disbanded	1	!	disbanded	l
110	Malaya	Whirlwind HC.4	Helicopter	Malaya	Whirlwind HC.4	Helicopter	1	disbanded	1
111	OK.	Lightning F.3	AWX	UK	Lightning F.3	AWX	UK	FRG.2	AWX
112	Cyprus	Bloodhound	SAM	Cyprus	Bloodhound	SAM	Cyprus	Bloodhound	SAM
113	ł	disbanded	1	1	disbanded	ı	1	disbanded	1
114	UK	Argosy	Misc	UK	Argosy C.1	Misc	ı	disbanded	ł
115	UK	Varsity T.1	Misc	UK	Argosy C.1	Misc	UK	Argosy E.1	Misc
116	1	disbanded	1	I	disbanded	1	1	disbanded	ļ
118	1	disbanded	1	i	disbanded	i	1	disbanded	1
120	AK CK	Shackleton MR.3	Maritime ptl	UK	Shackleton MR.3	Maritime ptl	UK	Nimrod MR.1	Maritime ptl
125	i	disbanded	}	i	disbanded	1	I	disbanded	1
130	1	disbanded	ļ	ŀ	disbanded	1	ı	disbanded	1
138	ı	disbanded	1	1	disbanded	1	ı	disbanded	1
139	CK CK	Victor B.2	Heavy bmr	!	disbanded	ł	1	disbanded	1
141	ł	disbanded	1	ı	disbanded	I	I	disbanded	1
142	ı	disbanded	1	I	disbanded	1	1	disbanded	1
145	1	disbanded	i	l	disbanded	ı	1	disbanded	ı
148	UK	Valiant B.1	Heavy bmr	1	disbanded	ı	l	disbanded	1
149	1	disbanded	1	1	disbanded	ı	1	disbanded	1
150	1	disbanded	1	1	disbanded	ı		disbanded	ı
151	1	disbanded	1	1	disbanded	1	l	disbanded	ı
152	Bahrain	Pembroke C.1	Misc	1	disbanded	1	l	disbanded	i
153	1	disbanded	ı	1	disbanded	i	1	disbanded	1
155	Į	diehended			10-1-1-1-1				

THE ROYAL AIR FORCE (cont.)

		1900			2001				
Squadron	Ваяе	Aircraft	Role	Ваве	Aircraft	Role	Base	Aircraft	Role
192	}	disbanded	1	1	disbanded	1	ļ	disbanded	1
194	1	disbanded	ı	1	disbanded	1	l	disbanded	ļ
199	}	disbanded	1	1	disbanded	j	!	disbanded	ļ
201	JK CK	Shackleton MR.3	Maritime ptl	UK	Nimrod MR.1	Maritime ptl	UK UK	Nimrod MR.1	Maritime ptl
202	ZK CK	Whirlwind HAR.10	Helicopter	UK	Whirlwind HAR.10	Helicopter	UK	Whirlwind HAR.10	Helicopter
203	¥5	Shackleton MR.3	Maritime ptl	Malta	Shackleton MR.3	Maritime ptl	Malta	Nimrod MR.1	Maritime ptl
204	UK UK	Shackleton MR.2	Maritime ptl	UK	Shackleton MR.2	Maritime ptl	1	disbanded	
205	Malaya	Shackleton MR.2	Maritime ptl	Malaya	Shackleton MR.2	Maritime ptl	ł	disbanded	ŀ
506	OK.	Shackleton MR.3	Maritime ptl	UK	Shackleton MR.3	Maritime ptl	UK	Nimrod MR.1	Maritime ptl
207	ZK ZK	Valiant B.1	Heavy bmr	UK	Pembro ^L C.1	Misc	UK CK	Pembroke C.1	Misc
208	Bahrain	Hunter FGA.9	GA G	Bahrain	Hunter . 3A.9	GA	UK	Bucanneer S.2	G.A
209	Malaya	Pioneer CC.1	Misc	Malaya	Pioneer CC.1	Misc	i	disbanded	!
210	UK.	Shackleton MR.2	Maritime ptl	Oman	Shackleton MR.2	Maritime ptl	1	disbanded	Į
214	UK	Valiant K.1	Tanker	UK UK	Victor K.1	Tanker	UK	Victor K.1	Tanker
215	Malaya	Argosy C.1	Misc	1	disbanded	1	ļ	disbanded	J
216	UK	Comet C.4	Airlift	JK DK	Comet C.4	Airlift	UK	Comet C.4	Airlift
217	1	disbanded	1	}	disbanded	i	ì	disbanded	ļ
218	1	disbanded	1	ì	disbanded	I	1	disbanded	ł
219	ļ	disbanded	l	1	disbanded	i	1	disbanded	ļ
220	1	disbanded	1	Į	disbanded	ı	1	disbanded	J
222	l	disbanded	ļ	ļ	disbanded	i	ļ	disbanded	J
223	1	disbanded	1	1	disbanded	ļ	I	disbanded	j
224	Gibraltar	Shackleton MR.2	Maritime ptl	j	disbanded	1	1	disbanded	j
225	Malaya	Whirlwind HAR, 10	Helicopter	J	disbanded	ļ	1	disbanded	1
228	İ	disbanded	,	}	disbanded	ı	í	disbanded	ļ
230	Borneo	Twin Pioneer CC.1	Misc	UK	Whirlwind HC.10	Helicopter	UK	Puma HC.1	Helicopter
233	ļ	disbanded	ļ	ļ	disbanded	1	1	disbanded	ļ
234	1	disbanded	١	}	disbanded	1	1	disbanded	j
240	l	disbanded	ļ	1	disbanded	1	í	disbanded	1
242	1	disbanded	ì	}	disbanded	1	i	disbanded	1
245	1	disbanded	ļ	ļ	disbanded	1	1	disbanded	1
247	l	disbanded	l	ļ	disbanded	1	1	disbanded	ŀ
249	Cyprus	Canberra B.16	СА	,	disbanded	1	i	disbanded	1
253	ļ	disbanded	ł	ı	disbanded	1	i	disbanded	1
254	ļ	disbanded	ļ	ļ	disbanded	1	i	disbanded	1
257	1	disbanded	1	ı	disbanded	ı	ľ	disbanded	ŀ
263	1	disbanded	i	i	disbanded	ı	ł	disbanded	l
797	1	disbanded	l	i	disbanded	1	i	disbanded	ŀ
5 86	ł	disbanded	1	1	disbanded	1	i	disbanded	1
797	UK	Argosy C.1	Misc	UK	Argosy C.1	Misc	ł	disbanded	1
569	ı	disbanded	ı	ı	disbanded	1	ı	disbanded	1

Squadron Base 275 288 297 297 360 501 502 511 UK		Role	Base	Aircraft disbanded	Role	Ваве	Aircraft disbanded	Role
	disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded Aritannia C.1 disbanded disbanded disbanded			disbanded		1	disbanded	
	disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded Britannia C.1 disbanded disbanded isbanded disbanded isbanded disbanded	Airlift						İ
	disbanded disbanded disbanded disbanded disbanded disbanded Britannia C.1 disbanded disbanded disbanded isbanded disbanded		1 -	disbanded	1	1	disbanded	1
	disbanded disbanded disbanded disbanded disbanded Britannia C.1 disbanded disbanded disbanded isbanded		711.	disbanded	1	1	disbanded	ı
	disbanded disbanded disbanded disbanded Britannia C.1 disbanded disbanded disbanded		40	Canberra T.17	Misc	UK	Canberra T.17	Misc
	disbanded disbanded disbanded Britannia C.1 disbanded disbanded disbanded	- Airlift 	ı	disbanded	1	1	disbanded	I
	disbanded disbanded Britannia C.1 disbanded disbanded disbanded . Victor B.1	 Airlift 	1	disbanded	ı	1	disbanded	I
	disbanded Britannia C.1 disbanded disbanded disbanded Victor B.1	– Airlift –	ł	disbanded	I	I	disbanded	1
	Britannia C.1 disbanded disbanded disbanded Victor B.1	Airlift —	1	disbanded	I	1	disbanded	I
540	disbanded disbanded disbanded Victor B.1	ı	ZK CK	Britannia C.1	Airlift	UK	Britannia C.1	Airlift
	disbanded disbanded Victor B.1		l	disbanded	1	1	disbanded	1
541	disbanded Victor B.1	ı	ı	disbanded	ı	1	disbanded	ļ
542	Victor B.1	1	ı	disbanded	1	1	disbanded	1
543 UK		Heavy bmr	SK CK	Victor SR.2	Strat. Recce	i	disbanded	ı
- 009	disbanded		i	disbanded	1	ŀ	disbanded	ŀ
601	disbanded	l	1	disbanded	ı	l	disbanded	i
- 605	disbanded	ı	1	disbanded	ļ	ı	disbanded	I
603	disbanded	l	ı	disbanded	I	1	disbanded	1
604	disbanded	ı	l	disbanded	l	l	disbanded	1
909	disbanded	1	ı	disbanded	1	ı	disbanded	ı
- 209	disbanded	I	1	disbanded	1	ı	disbanded	ı
809	disbanded	l	i	disbanded	1	ļ	disbanded	ļ
- 609	disbanded	I	ł	disbanded	ļ	I	disbanded	1
- 019	disbanded	1	1	disbanded	ŀ	i	disbanded	i
611 —	disbanded	1	ļ	disbanded	l	I	disbanded	i
612 —	disbanded	l	1	disbanded	I		disbanded	!
613	disbanded	1	1	disbanded	1	ı	disbanded	I
614	disbanded	١	l	disbanded	1	1	disbanded	1
615	disbanded	ı	1	disbanded	ı	ł	disbanded	l
- 919	disbanded	1	1	disbanded	ł	I	disbanded	1
617 UK	Vulcan B.2	Heavy bmr	UK	Vulcan B.2	Heavy bmr	UK C	Vulcan B.2	Heavy bmr
622	disbanded	ı	1	disbanded	1	l	disbanded	1
651	disbanded	I	1	disbanded	l	1	disbanded	i
652	disbanded	ı	1	disbanded	I	ŀ	disbanded	1
929	disbanded	ļ	i	disbanded	ı	1	disbanded	1
- 199	disbanded	I	ı	disbanded	l	i	disbanded	1
799	disbanded	j	ı	disbanded	1	ı	disbanded	ſ
	disbanded	I	1	disbanded	i	ı	disbanded	1
1 664	disbanded	l	1	disbanded	ı	l	disbanded	ſ
965	disbanded	1	l	disbanded	1	1	disbanded	1
1 683	disbanded	1	l	disbanded	1	ı	disbanded	ı

THE ROYAL AIR FORCE (cont.)

Squadron Base Attrenth Role Base Attrenth Base Attrenth Base Attrenth Base Attrenth Base Attrante GRR 3 GA UR Hurrine GRR 3 GA FRG Hurrine GRR 3 GA MAK MAK MAK MAK			1980			1985			1990	
UK Harrier GR3 GA UK Harrier GR3 GA UK FRG Jaguar GR1 Rece		ase	Aircraft	Role	Ваяе	Aircraft	Role	Ваве	Ι.	Role
FRO Jacquar GR.1 Reces FRO Jaquar GR.1 Reces FRO FRO Hurrier GR.3 GA FRO Hurrier GR.3 GA FRO UK Jaquar GR.1 GA UK Jaquar GR.1 GA UK UK Shackheton AFWA UK Jaquar GR.1 GA UK Shackheton AFWA UK Harrier GR.3 GA UK UK VOLJO CLI Heavy Dur UK Chinoban BA Lightning F.36 AWY UK Shackheton AFWA UK UK Chinoban BA Lightning F.36 AWY UK	1 U	TK	Harrier GR.3	GA	UK	Harrier GR 3	GA	IK IK	Harrier GR 5	GA
FRO Härvier GR3 GA FRG Härvier GR3 GA FRG UK Lightning F3.8 ANY UK Lightning F3.6 AWX UK UK Lightning F3.8 ANY UK Lightning F3.6 AWX UK UK Shadleton AEW1 MK Chinock HC1 Heliopter UK UK <td>2</td> <td>RG</td> <td>Jaguar GR.1</td> <td>Rece</td> <td>FRG</td> <td>Jamiar GR.1</td> <td>Recre</td> <td>FRG</td> <td>James GR 1</td> <td>Reme</td>	2	RG	Jaguar GR.1	Rece	FRG	Jamiar GR.1	Recre	FRG	James GR 1	Reme
FRO Harrier GR.3 GA FRO Harrier GR.3 GA FRO UK Lightung F.36 AMY UK Jeghtung F.36 GAMY UK UK Camberra TT.13 Miss. UK Jeghtung F.36 AMY UK UK Volaca B.2 AKW UK Shackleton AEW2 AKW UK UK Volaca B.2 AKW UK Shackleton AEW2 AKW UK UK Volaca B.2 AKW UK Chinock HC.1 AHGW UK UK Camberra PR.9 RA UK Volace B. AWA UK UK Camberra PR.9 RA UK Volacac R.2 AWA UK FRO Jagaur GR.1 AW PRO Tornado GR.1 AWGA FRG FRO Jagaur GR.1 AW PRO Tornado GR.1 AWGA FRG FRO Jagaur GR.1 AW FRG Tornado GR.1 AWGA FRG FRO <td< td=""><td>60</td><td>RG</td><td>Harrier GR 3</td><td>Ą</td><td>FRC.</td><td>Harrier GB 3</td><td>4</td><td>, Q.</td><td>Hormion CD K</td><td>*</td></td<>	60	RG	Harrier GR 3	Ą	FRC.	Harrier GB 3	4	, Q.	Hormion CD K	*
UK Lightning F 36 AWX UK Lightning F 36 AWX UK Lightning F 36 AWX UK Lightning F 36 AWX UK AWX UK Chinock HC1 Heliopher UK UK UK Chinock HC1 Heliopher UK UK UK Chinock HC1 UK	4	RG.	Harrior GR 3	<u>ځ</u>	FRG	Harrior CR 3	ן ס	Day	Horrior CP 3	5 8
UK Sugarant R.1.2 GAA UK Jagarant R.1.3 AAAA UK Jagarant R.1.3 AAAA UK Jagarant R.1.3 AAAA UK Chinook H.0.1 Heliopter UK		2	I inhterior F 2/6	A UDA	711	Tinte in 5 90		74.7	distant die	8
UK Combern T1.18 UK ORA Chinock HCL CAL UK UK Shadeleon AEWA UK Shadeleon AEWA UK Chinock HCL UK UK UK VolloC1 AkrW UK Chinock HCL AKRW UK UK VC110C1 Akrift UK Shadeleon AEWA UK UK UK VC110C1 Akrift UK Shadeleon AEWA UK UK UK Decembers PRO AWA UK Bucaneer S2 AWA UK FRG Jaguar GR1 GA FRG Tornado GR1 AWGA FRG FRG Jaguar GR1 GA FRG Tornado GR1 AWGA FRG FRG Jaguar GR1 GA FRG Tornado GR1 AWGA FRG FRG Jaguar GR1 GA FRG Chinock HC.1 AWGA FRG FRG Jaguar GR1 GA FRG Chinock HC.1 Haliopier UK F) <u> </u>	4 5	Laguening F. 300	440	4 5	Lightning F.30	AWA		dispanded	1 6
UK Camberra TT.18 Miss. UK Chimook H2.1 Heliopier UK UK Vulcan B.2 AEW UK Shackleton AEW2 AEW UK UK <td>; י</td> <td>4 1</td> <td>Jaguar Gr.</td> <td>₹ 5</td> <td>¥ j</td> <td>Jaguar GR. 1</td> <td>ę.</td> <td>NY O</td> <td>Jaguar GK.1</td> <td>СА</td>	; י	4 1	Jaguar Gr.	₹ 5	¥ j	Jaguar GR. 1	ę.	NY O	Jaguar GK.1	СА
UK Shackleton AEW UK Shackleton AEW UK Shackleton AEW UK Shackleton AEW UK	ב י	¥	Canberra TT.18	Misc	Z,	Chinook HC.1	Helicopter	CK CK	Chinook HC.1	Helicopter
UK Voltam B.2 Heavy burn FRG Tornado GR.1 AwGA FRG UK Voltam B.2 Arithf UK	∞	Ħ	Shackleton AEW.2	AEW	OK OK	Shackleton AEW.2	AEW	AK CK	E-3A	AEW
UK VC1.10 C.1 Arith UK VC1.10 C.1 Arith UK UK Bucanes R.2 AWX UK Lightning F.36 AWX UK UK Bucanes R.2 GA FRG Tornado GR.1 AWGA FRG FRG Bucanes CR.1 GA FRG Tornado GR.1 AWGA FRG FRG Jaganz GR.1 GA FRG Tornado GR.1 AWGA FRG FRG Jaganz GR.1 GA FRG Tornado GR.1 AWGA FRG FRG Jagunz GR.1 GA FRG Tornado GR.1 AWGA FRG FRG FRG FRG Tornado GR.1 AWGA FRG FRG FRG Jagunz GR.1 GA FRG Tornado GR.1 AWGA FRG UK Weesex HA2 AWX UK FRG FRG AWX UK UK FRG FRGRA UK FRGRA AWX UK AWX UK	0	¥	Vulcan B.2	Heavy bmr	FRG	Tornado GR.1	AWGA	FRG	Tornado GR.1	AWGA
UK Lightung F36 AWX UK Lightung F36 AWX UK Lightung F36 AWX UK UK Canberra F32 GA UK Broadener S2 GA UK FRG Jaguar GR1 GA FRG Tornado GR1 AWGA FRG FRG Bucaneer GA FRG Tornado GR1 AWGA FRG FRG Jaguar GR1 GA FRG Tornado GR1 AWGA FRG FRG Jaguar GR1 GA FRG Chinnok HC1 AWGA FRG FRG Jaguar GR1 GA FRG Chinnok HC1 AWG FRG UK Wessex HAR2 Helicopter UK Wessex HAR2 Helicopter UK UK FRG2 AWX UK Hervales C1 AWX UK UK Hervales C1 AWINA UK Hervales C2 AWX UK UK Hervales C2 AWX UK Hervales C3 AWX UK </td <td>10 U</td> <td>¥</td> <td>VC.10 C.1</td> <td>Airlift</td> <td>AK CK</td> <td>VC.10 C.1</td> <td>Airlift</td> <td>UK</td> <td>VC.10 C.1</td> <td>Airlift</td>	10 U	¥	VC.10 C.1	Airlift	AK CK	VC.10 C.1	Airlift	UK	VC.10 C.1	Airlift
UK Buccaneer S.2 GA UK Buccaneer S.2 GA UK FRG Jaguar GR.1 FRG Tornado GR.1 AWGA FRG FRG Buccaneer GA FRG Tornado GR.1 AWGA FRG FRG Buccaneer GA FRG Tornado GR.1 AWGA FRG FRG Jaguar GR.1 GA FRG Tornado GR.1 AWGA FRG FRG Jaguar GR.1 GA FRG Tornado GR.1 AWGA FRG FRG Jaguar GR.1 GA FRG Chinot HC.1 Helicopter FRG UK Wessex HC.2 Helicopter FRG Chinot HC.1 Helicopter FRG UK Wessex HAR.2 Helicopter UK Wessex HAR.2 Helicopter UK UK Helicopter UK Bloodbound	11 U	¥	Lightning F.3/6	AWX	UK	Lightning F.3/6	AWX	1	dishanded	i !
UK Canberra PR.9 Rocces — disbanded — — FRG Jaguar GR.1 GA FRG Tornado GR.1 AWGA FRG FRG Jaguar GR.1 GA FRG Tornado GR.1 AWGA FRG FRG Jaguar GR.1 GA FRG Tornado GR.1 AWGA FRG FRG Jaguar GR.1 GA FRG Tornado GR.1 AWGA FRG FRG Jaguar GR.1 GA FRG Tornado GR.1 AWGA FRG UK Wessex HG.2 AWX FRG Tornado GR.1 AW FRG UK FRG Tornado GR.1 AW FRG Tornado GR.1 UK FRG UK FRG AWX UK FRG AWX UK FRG UK FRG AWX UK FRG AA UK AA UK AA UK AA UK AA UK AA UK AA	12 U	<u>¥</u>	Buccaneer S.2	GA.	X	Buccaneer S 2	GA.	11%	Ruceneer S 2	₽
FRG Jaguar GR.1 GA FRG Tomado GR.1 AWGA FRG FRG Bucaneer GA FRG Tomado GR.1 AWGA FRG FRG Jaguar GR.1 GA FRG Tomado GR.1 AWGA FRG FRG FRG Chinook HC.1 Helicopter FRG Chinook HC.1 Helicopter FRG FRG FRG Chinook HC.1 Helicopter FRG FRG FRG FRG UK Weeser HAR.2 Helicopter FRG Chinook HC.1 Helicopter FRG UK Weeser HAR.2 Helicopter UK Weeser HAR.2 Helicopter UK UK Flexus GR.1 UK Weeser HAR.2 Helicopter UK Weeser HAR.2 Helicopter UK UK Flexus GR.1 UK Towardo GR.1 UK AWGA UK UK Vulcan B.2 Heavy bmr UK Heavies C.1 Awix UK UK Vulcan B.2 Helicopte	13 U	¥	Canherra PR 9	Reco	. 1	dishanded	; (dishandad	.
FRG Bucaneer GA FRG Tornado GR1 AWGA FRG FRG Jaguar GR1 GA FRG Tornado GR1 AWGA FRG FRG Jaguar GR1 GA FRG Tornado GR1 AWGA FRG FRG Jaguar GR1 GA FRG Chinoak HC1 Helicopter FRG FRG Jaguar GR1 GA FRG AWX FRG Chinoak HC1 Helicopter FRG UK Weeser HAR2 Helicopter UK Weeser HAR2 Helicopter UK Helicopter UK Helicopter UK Helicopter UK UK WWX UK Helicopter	14	70	Iomise CB 1	Y 7	Con	Tomosto CD 1	ATIVA		msbanded Translation	10111
FROM Bucaneer GA	4 £	3 2	ung dar	5 5	P. P. C.	I Ornado Grai	AWGA	FEG	Lornado GK.1	AWGA
FRG Bucaneer GA FRG Townado GR1 AWGA FRG FRG Wessex HC2 Helicopter FRG Chimosh HC1 Helicopter FRG FRG Jaguar GR1 GA FRG Chimosh HC1 Helicopter FRG FRG Jaguar GR1 GA FRG Chimosh HC1 Helicopter FRG UK Wessex HAR2 Helicopter UK Wessex HAR2 Helicopter UK UK Hercules C1 Aviv UK Hercules C1 UK UK UK Hercules C2 Aviv UK Hercules C3 Aviv UK UK Hercules C3 Aviv UK Hercules C4 Hong Kong UK UK Hercules C4 Hercules C4 Aviv UK Hercules C7 Hong Kong UK Hercules C4 Aviv UK Hercules C7 Hong Kong UK UK Hercules C4 Aviv UK Hercules C7 Hong Kong UK		3	Buccaneer	Ę.	FRG	Tornado GK.1	AWGA	FRG	Tornado GR.1	AWGA
FRG Jaguar GR1 GA FRG Tornado GR1 AWGA FRG FRG FGR2 Chinok HC1 Helicopter FRG FRG FRG FRG Jaguar GR1 GA FRG Jaguar GR1 GA FRG UK Wessex HAR2 Helicopter UK Wessex HAR2 Helicopter UK UK FGR2 AWY UK Wessex HAR2 Helicopter UK UK FGR2 AWY UK Wessex HAR2 Helicopter UK UK Harvules C.1 Aritift UK Wessex HAR2 Helicopter UK UK Vulcan B.2 Helicopter UK Resex HC2 Helicopter UK UK Vulcan B.2 Helicopter Hong Kong Wessex HC2 Helicopter Hong Kong UK Hervules C.1 AWX UK Hervules C.1 Hong Kong UK Hervules C.1 AWX UK Hervules C.1 Hong Kong UK	16 F	RG	Bucaneer	GA	FRG	Tornado GR.1	AWGA	FRG	Tornado GR.1	AWGA
FRG Wessex HC2 Helicopter FRG Chinook HC1 Helicopter FRG FRG FRG GANX FRG GANX FRG IRG Jaguar GR.1 GA FRG FRG UK Wessex HAR.2 Helicopter UK FRG UK FGR.2 AWX UK FGR.2 UK Hervules C.1 Arbith UK Helicopter UK UK Heavy bmr UK Hervules C.3 AWX UK UK Helicopter Hong Kong Wesex HC.2 Helicopter Hong Kong UK FGR.2 AWX UK Hervules C.3 AWX UK UK FGR.2 AWX UK Hervules C.3 AWX UK UK FGR.2 AWX UK Hervules C.3 Helicopter Hong Kong UK FRG Jaguar GR.1 GA FRG Jaguar GR.1 GA UK UK Vulcan B.2 Hervules	17 F	RG	Jaguar GR.1	GA	FRG	Tornado GR.1	AWGA	FRG	Tornado GR.1	AWGA
FRG FGR2 AWX FRG FGR2 AWX FRG	18 F	RG	Wessex HC.2	Helicopter	FRG	Chinook HC.1	Helicopter	FRG	Chinook HC.1	Helicopter
FRG Jaguar GR1 GA FRG Jaguar GR1 GA FRG Jaguar GR1 GA FRG UK FGR2 — disbanded — — — — UK FGR2 AWX UK FGR2 Arith UK UK UK Hercules C1 Airliff UK Hercules C3 Airliff UK UK Vulcan B2 Helicopter Hong Kong Wessex HC2 Airliff UK UK Vulcan B2 Helicopter Hong Kong Wessex HC2 AWX UK UK Hercules C1 Airliff UK FGR2 AWX UK UK Andover Misc UK Anover UK Airliff UK UK Andover Misc UK Anover UK UK UK Pums HC1 Helicopter UK Anover UK UK UK Andover UK Anover UK Anover </td <td>_</td> <td>RG</td> <td>FGR.2</td> <td>AWX</td> <td>FRG</td> <td>FGR.2</td> <td>AWX</td> <td>FRG</td> <td>FGR.2</td> <td>AWX</td>	_	RG	FGR.2	AWX	FRG	FGR.2	AWX	FRG	FGR.2	AWX
— disbanded — disbanded — UK Wessex HAR2 Helicopter UK Wessex HAR2 Helicopter UK UK FGR2 AWX UK Hervules C.3 Airliff UK UK Bloodhound SAM UK Hervules C.3 Airliff UK UK Vulcan B.2 Heavy bmr UK Tornado GR.1 AWA UK UK Vulcan B.2 Helicopter Hong Kong Wessex HC.2 Helicopter Hong Kong UK FGR2 AWX UK Tornado GR.1 AWGA UK UK Hervules C.1 Airliff UK Hervules C.1 Airliff UK UK Andover Missex HC.1 Helicopter UK Airliff UK UK Audover Missex GR.1 Helicopter UK Airliff UK UK Vulcan B.2 Heavy bmr UK Prome HC.1 Helicopter UK UK Vulc		RG	Jaguar GR.1	GA	FRG	Jaguar GR.1	Q.	FRG	Tornado GR 1	AWGA
UK Weesex HAR.2 Helicopter UK Weesex HAR.2 Helicopter UK FGR.2 AWX UK UK Hearwles C.1 Airliff UK Hervules C.3 Airliff UK UK Bloodhound SAM UK Heavy bmr UK Helicopter UK UK Vulcan B.2 Helicopter Hong Kong Weesex HC.2 Helicopter Hong Kong UK FGR.2 AWX UK Torrado GR.1 AWGA UK UK Hervules C.1 Airliff UK Hervules C.1 Airliff UK UK Andover UK Jaguar GR.1 GA FRG Jaguar GR.1 Helicopter UK UK Andover UK Andover UK Arrith UK UK UK Vulcan B.2 Heavy bmr U Helicopter UK UK Vulcan B.2 Heavy bmr U Helicopter U UK Vulcan B.2 Heavy bmr		,	dishanded	i 1		dishandad			dishandad	
UK FORESTITATE TREBLODORS UK FORESTITATE TREBLODORS UK FORESTITATE TREBLODORS UK TREBLODORS UK TREBLODORS UK UK HERTONIS UK		Þ	Wasse UAD 9	Unline	711	W. T. TAD	17-11	1	unboanieed	:
UK FUNKAL ANY A UK FUNKAL ANY A UK FUNKAL ANY A UK UK Hercules C.3 Airliff A UK Airliff A Airliff A Airliff A Airliff A Airliff A		4 4	TOD O	Atte	d F	Wessex france	randoomari	4 !	Wessex nan.z	Hellcopter
UK Harvules C.1 Artiff UK Hervules C.3 Afriff UK UK Videan B.2 Heavy bmr UK Tornsdo GR.1 AWGA UK UK Vulcan B.2 Heavy bmr UK Tornsdo GR.1 AWGA UK UK Vulcan B.2 Helicopter Hong Kong Wessex HC.2 Helicopter Hong Kong UK Hervules C.1 Awiriff UK FRG.2 Awx UK UK Hervules C.1 Aritiff UK Hervules C.1 Airliff UK UK Andover Misc UK Andover UK UK UK Vulcan B.2 Helicopter UK Pomera UK UK UK Vulcan B.2 Heavy bmr — disbanded — UK UK Cabbanded — — disbanded — UK UK Jaguar GR.1 Recce UK Jaguar GR.1 Maritime ptl UK UK		4 1	FURZ	AWA	Y	FURZ	AWX	Y C	FGR.2	AWX
UK Bloodhound SAM UK — disbanded — disbanded — — disbanded — — — UK Vulcan B.2 Heavy bmr UK Tornado GR.1 AWGA UK UK FRG.2 AWWX UK Hercules C.1 Helicopter Hong Kong Wessex HC.2 Helicopter Hong Kong UK Hercules C.1 Ariliff UK Hercules C.1 Ariliff UK UK Andover Misc UK Andover UK UK UK Puma HC.1 Helicopter UK Puma HC.1 Helicopter UK UK Vulcan B.2 Heavy bmr — disbanded — UK UK Vulcan B.2 Heavy bmr — disbanded — UK — disbanded — — UK Herce — UK — disbanded — — disbanded —		4 1	Hercules C.1	Airlift	OK C	Hercules C.3	Airlift	O.K	Hercules C.3	Airlift
UK Vulcan B.2 Heavy bmr UK Tornado GR.1 AWGA UK Hong Kong Vulcan B.2 Helicopter Hong Kong Wessex HC.2 Helicopter Hong Kong UK Hercules C.1 Arilift UK Hercules C.1 Arilift UK UK Hercules C.1 Arilift UK Hercules C.1 Arilift UK UK Andover Misc UK Andover UK UK Puma HC.1 Helicopter UK Helicopter UK UK Puma HC.1 Helicopter UK Helicopter UK UK Vulcan B.2 Heavy bmr — disbanded — UK UK Vulcan B.2 Heavy bmr — disbanded — UK — disbanded — — disbanded — UK — disbanded — — disbanded — — — disbanded — —	_	X	Bloodhound	SAM	AK C	Bloodhound	SAM	JE COMPANY	Bloodhound	SAM
UK Vulcan B.2 Heavy bmr UK Tornado GR.1 AWGA UK Hong Kong Wessex HC.2 Helicopter Hong Kong Wessex HC.2 Helicopter Hong Kong UK Hervules C.1 Airlift UK Hervules C.1 Airlift UK UK Jaguar GR.1 GA FRG Jaguar GR.1 GA FRG UK Andover Misc UK Ninc UK UK Audover Misc UK UK UK Vulcan B.2 Heavy bmr — disbanded — UK UK Canberra PR.9 Recce — disbanded — — UK UK Canberra PR.9 Recce UK Jaguar GR.1 Recce UK UK Jaguar GR.1 Recce UK — — — — UK Jaguar GR.1 Recce UK Nimrod Mr.1 Maritime ptl UK — — — <tr< td=""><td></td><td></td><td>disbanded</td><td>1</td><td>1</td><td>disbanded</td><td>ı</td><td>1</td><td>disbanded</td><td>1</td></tr<>			disbanded	1	1	disbanded	ı	1	disbanded	1
Hong Kong Wessex HC.2 Helicopter Hong Kong Wessex HC.2 Helicopter Hong Kong UK FGR.2 AWX UK Hervules C.1 Airlift UK UK Hervules C.1 Airlift UK Hervules C.1 Airlift UK UK Andover Misc UK Andover UK UK Puma HC.1 Helicopter UK Helicopter UK UK Vulcan B.2 Heavy bmr — disbanded — UK UK Canberra PR.9 Recce — disbanded — — UK Jaguar GR.1 Recce UK Jaguar GR.1 Recce UK UK Jaguar GR.1 Maritime ptl UK Nimrod Mr.1 Maritime ptl UK UK FGR.2 AWX UK UK UK UK		¥	Vulcan B.2	Heavy bmr	Z,	Tornado GR.1	AWGA	UK	Tornado GR.1	AWGA
UK FGR.2 AWX UK FGR.2 AWX UK UK Hervules C.1 Airlift UK Hervules C.1 Airlift UK FRG Jaguar GR.1 GA FRG Jaguar GR.1 GA FRG UK Andover Misc UK Andover UK Helicopter UK UK Pums HC.1 Helicopter UK Helicopter UK UK UK Vulcan B.2 Heavy bmr — disbanded — UK UK Vulcan B.2 Heavy bmr — disbanded — UK UK Canberra PR.9 Recce — disbanded — — UK Jaguar GR.1 Recce UK Jaguar GR.1 Recce UK UK Nimrod Mr.1 Maritime ptl UK Nimrod Mr.1 Maritime ptl UK UK FGR.2 AWX UK Nimrod Mr.1 AWX UK		long Kong	Wessex HC.2	Helicopter	Hong Kong	Wessex HC.2	Helicopter	Hong Kong	Wessex HC.2	Helicopter
UK Hercules C.1 Airlift UK Hercules C.1 Airlift UK FRG Jaguar GR.1 GA FRG Jaguar GR.1 GA FRG UK Andover Misc UK Andover UK UK Puma HC.1 Helicopter UK Puma HC.1 Helicopter UK UK Vulcan B.2 Heavy bmr — disbanded — UK UK Vulcan B.2 Heavy bmr — disbanded — UK — disbanded — — UK — disbanded — — UK UK Jaguar GR.1 Recce — — — disbanded — — — UK — — UK Jaguar GR.1 Recce UK Nimrod Mr.1 Maritime ptl UK UK FGR.2 AWX UK Nimrod Mr.1 UK AWX		Ħ	FGR.2	AWX	UK	FGR.2	AWX	UK	Tornado F.3	AWX
FRG Jaguar GR.1 GA FRG Jaguar GR.1 GA FRG UK Andover Misc UK Andover Misc UK UK Puma HC.1 Helicopter UK Helicopter UK — disbanded — UK UK — disbanded — UK — disbanded — UK — disbanded — UK UK Canberra PR.9 Recce — disbanded — — disbanded — — UK UK Jaguar GR.1 Recce — disbanded — — UK Jaguar GR.1 Recce — — disbanded — — UK Jaguar GR.1 Recce UK Jaguar GR.1 Recce UK UK Nimrod Mr.1 Maritime ptl UK Nimrod Mr.1 Maritime ptl UK UK FGR.2 <td< td=""><td>·</td><td>¥</td><td>Hercules C.1</td><td>Airlift</td><td>JK CK</td><td>Hercules C.1</td><td>Airlift</td><td>UK</td><td>Hercules C.3</td><td>Airlift</td></td<>	·	¥	Hercules C.1	Airlift	JK CK	Hercules C.1	Airlift	UK	Hercules C.3	Airlift
UK Andover Misc UK Andover Misc UK UK Puma HC.1 Helicopter UK Puma HC.1 Helicopter UK — disbanded — — — UK Jaguar GR.1 Recce UK Nimrod Mr.1 Maritime ptl UK UK FGR.2 AWX UK FGR.2 AWX UK		RG	Jaguar GR.1	GA	FRG	Jaguar GR.1	₽	FRG	Tornado GR.1	AWGA
UK Puma HC.1 Helicopter UK Puma HC.1 Helicopter UK - disbanded - - - - - disbanded - - - - disbanded - - - - - - - - - - - - - - - - - - - <td></td> <td>Ħ</td> <td>Andover</td> <td>Misc</td> <td>UK</td> <td>Andover</td> <td>Misc</td> <td>UK</td> <td>Andover</td> <td>Misc</td>		Ħ	Andover	Misc	UK	Andover	Misc	UK	Andover	Misc
- disbanded - disbanded - UK UK Vulcan B.2 Heavy bmr - disbanded - UK - disbanded - - UK UK - disbanded - - UK - disbanded - - - - disbanded - - - - - Nimrod Mr.1 Maritime ptl UK Nimrod Mr.1 Maritime ptl NK FGR.2 AWX UK Nimrod Maritime ptl UK <td></td> <td>¥</td> <td>Puma HC.1</td> <td>Helicopter</td> <td>UK</td> <td>Puma HC.1</td> <td>Helicopter</td> <td>UK</td> <td>Puma HC.1</td> <td>Helicopter</td>		¥	Puma HC.1	Helicopter	UK	Puma HC.1	Helicopter	UK	Puma HC.1	Helicopter
UK Vulcan B.2 Heavy bmr — disbanded — UK — disbanded — — UK — disbanded — UK — disbanded — — UK Jaguar GR.1 Recce UK Jaguar GR.1 UK Nimrod Mr.1 Maritime ptl UK UK FGR.2 AWX UK	₹ 1		disbanded		1	disbanded		NY.	Tornado F.3	AWX
— \text{disbanded} — disbanded — UK — disbanded — — disbanded — UK UK Canberra PR.9 Recce — disbanded — — UK Jaguar GR.1 Recce UK Jaguar GR.1 Recce UK UK Nimrod Mr.1 Maritime ptl UK Nimrod Mr.1 Maritime ptl UK UK FGR.2 AWX UK FGR.2 AWX UK		¥	Vulcan B.2	Heavy bur	1	disbanded	}	UK	Tornado F.3	AWX
- disbanded - disbanded - UK - disbanded - - disbanded - - - disbanded - - - - - - disbanded - - - - - - disbanded - - - - - - Jaguar GR.1 Recce UK Jaguar GR.1 Recce UK - Jaguar GR.1 Maritime ptl UK Nimrod Mr.1 Maritime ptl UK UK FGR.2 AWX UK	ا چ	ı	isbended		ı	disbanded	1	CK	Tornado F.3	AWX
— disbanded — — disbanded — — UK Canberra PR.9 Recce — disbanded — — — disbanded — — — — UK Jaguar GR.1 Recce UK Nimrod Mr.1 Maritime ptl UK UK FGR.2 AWX UK FGR.2 AWX UK	37	1	disbanded	1	ı	disbanded	ł	UK	Tornado F.3	AWX
UK Canberra PR.9 Recce — disbanded — — — disbanded — — — — UK Jaguar GR.1 Recce UK Jaguar GR.1 Recce UK UK Nimrod Mr.1 Maritime ptl UK Nimrod Mr.1 Maritime ptl UK UK FGR.2 AWX UK VW UK	ا 88	1	disbanded	1	1	disbanded	ļ		dishanded	! }
- disbanded - disbanded - disbanded disbanded disbanded UK Jaguar GR.1 Recoe UK UK Nimrod Mr.1 Maritime ptl UK Nimrod Mr.1 Maritime ptl UK VIMR FGR.2 AWX UK	•	¥	Canberra PR.9	Recce	i	disbanded	ı	ı	dishanded	J
UK Jaguar GR.1 Recce UK Jaguar GR.1 Recce UK UK Nimrod Mr.1 Maritime ptl UK Nimrod Mr.1 Maritime ptl UK UK FGR.2 AWX UK FGR.2 AWX UK	4		disbanded	1	ı	dishanded	Į	ı	dishanded	ļ
UK Nimrod Mr.1 Maritime ptl UK Nimrod Mr.1 Maritime ptl UK rGR.2 AWX UK		×	Jeaner GR 1	Denne	177	I dome CD 1	Donne	711.	London CD 1	
UK FGR.2 AWX UK FGR.2 AWX UK		4 1	Nimmad Mr.1	Maritims		Nimes Man	Merce Merce	4 1	Anguar Cre.	INGOOD
OR FULL ANA OR FULL ANA OR		4 14	Municipal and a	Attry	4 5	Nimirod Mr.1	A THE	Y E	Nimirod Mr.1	Martime pti
		4	Funz	AWA	40	FURE	AWA	OA	Tornado F.3	AWA

		1980			1960			0007	
Squadron	Base	Aircraft	Role	Ваве	Aircraft	Role	Base	Aircraft	Role
4	UK	Vulcan B.2	Heavy bmr	ļ	disbanded	; ;		disbanded	
\$	ı	disbanded		j	disbanded	1	ŀ	disbanded	ļ
46	I	disbanded	ı	J	dishanded	ı	ı	dishanded	ļ
7.7	TIK	Hormiles C1	AirliA	1116	Hommiles C 1	A:-!.	71.1	Homileo C 3	Airlin
. 0	4	Heromes C.		40	distant de d		40	itercures C.o	
Q :	1	dispanded	1	ļ	dispanded	1	ı	disbanded	j
49	١	disbanded	1	J	disbanded	i	í	disbanded	ļ
20	ZK CK	Vulcan B.2	Heavy bmr	1	disbanded	l	ı	disbanded	ļ
51	UK UK	Nimrod R.1	Recce	UK	Nimrod R.1	Recce	UK	Nimrod R.1	Recce
22	ı	disbanded	I	J	disbanded	1	ſ	disbanded	ļ
53	ļ	disbanded	1	1	disbanded	ı	ſ	disbanded	ļ
2	¥	Jaguar GR.1	GA	UK	Jaguar GR.1	СА	UK	Jaguar GR.1	СА
55	UK	Victor K.1	Tanker	UK	Victor K.2	Tanker	ſ	disbanded	ı
56	UK	FGR.2	AWX	UK	FGR.2	AWX	UK	FGR.2	AWX
57	UK	Victor K.1	Tanker	UK	Victor K.2	Tanker	1	disbanded	J
80	١	disbanded	ļ	J	disbanded	ı	1	disbanded	j
29	1	disbanded	I	ı	disbanded	1	1	disbanded	j
8	1	disbanded	1	FRG	Pembroke C.1	Misc	FRG	Pembroke C.1	Misc
19	ı	disbanded	1	ı	disbanded	1	ı	disbanded	ı
62	1	disbanded	i	ı	disbanded	I	1	disbanded	1
8	ł	disbanded	ı	l	disbanded	1	í	disbanded	1
2	ı	disbanded	ı	1	disbanded	ļ	1	disbanded	1
85	1	disbanded	1	1	disbanded	1	1	disbanded	J
99	ı	disbanded	i	1	disbanded	1	ı	disbanded	ı
67	1	disbanded	1	1	disbanded	İ	í	disbanded	j
88	ı	disbanded	1	ŀ	disbanded	i	1	disbanded	1
69	i	disbanded	1	1	disbanded	i	i	disbanded	ļ
2	ZK Z	Hercules C.1	Airlift	UK	Hercules C.1	Airlift	UK	Hercules C.3	Airlift
r	ŀ	disbanded	1	1	disbanded	i	i	disbanded	ı
72	SK CK	Wessex HC.2	Helicopter	UK	Wessex HC.2	Helicopter	UK	Wessex HC.2	Helicopter
73	ı	disbanded	ı	1	disbanded	1	í	disbanded	ı
74	I	disbanded	1	ı	disbanded	1	t	disbanded	ı
78	1	disbanded	1	UK	FGR-2	AWX	UK	FGR-2	AWX
77	1	disbanded	1	1	disbanded	1	t	disbanded	í
78	1	disbanded	1	1	disbanded	ı	i	disbanded	ļ
79	!	disbanded	1	ı	disbanded	i	i	disbanded	1
8	ļ	disbanded	1	1	disbanded	i	i	disbanded	i
8	l	disbanded	1	ı	disbanded	ļ	i	disbanded	i
83	1	disbanded	1	l	disbanded	!	ı	disbanded	ŀ
83	ı	disbanded	ſ	1	disbanded	1	i	disbanded	ł
%	Cyprus	Whirlwind HAR.10	Helicopter	Cyprus	Wessex HC.2	Helicopter	Cyprus	Wessex HC.2	Helicopter
8 8	ZK.	Bloodhound	SAM	UK	Bloodhound	SAM	UK	Bloodhound	SAM
87	I	disbanded	ſ	ŀ	dishanded	I	1	11:-1:-3:-3	

Role Base Aircraft Role Base Aircraft Role Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraft Aircraf			1980			1985			1990	
- disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded - disbanded disbanded disbanded disbanded	•	Base	Aircraft	Role	Ваве	Aircraft	Role	Base	Aircraft	Role
Gisbanded	88	1	disbanded	1	J	disbanded	1	J	disbanded	1
	68	1	disbanded	ı	1	disbanded	1	1	disbanded	1
FRG FGR2	8	1	disbanded	1	ļ	disbanded	i	j	disbanded	1
disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disb		FRG	FGR.2	AWX	FRG	FGR.2	AWX	FRG	FGR.2	AWX
— disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded		ļ	disbanded	ı	j	disbanded	1	ļ	disbanded	į
— disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded — Disbanded	ž,	1	disbanded	1	1	disbanded	i	j	disbanded	1
disbanded	· 96	!	disbanded	ļ	1	disbanded	1	ļ	disbanded	ļ
— disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded	. 26	ı	disbanded	1	ł	disbanded	ł	ļ	disbanded	j
UK Cambarded — disbanded — UK Vulcan B1 Mise UK VC.10 K2 Tanker UK UK Vulcan B2 Heavy braz UK VC.10 K2 Tanker UK — disbanded — disbanded — — — disbanded — — — — — disbanded — — — — — disbanded — — — — UK FRG.2 AWX UK FRG.2 AWX UK Opprus Bloodhound SAM — — — — UK FRG.2 AWX UK FRG.2 AWX UK Opprus Bloodhound SAM — — — — Cyprus Bloodhound SAM — — — — Cyprus Bloodhound SAM — — —	86	1	disbanded	ı	1	disbanded	1	ı	disbanded	!
UK Canberra TT.18 Misc UK Canberra Misc UK Canberra TT.18 Misc UK UK disbanded — disbanded — — — — disbanded — — disbanded — — — disbanded — — disbanded — — — disbanded — — disbanded — — UK FRG.2 AWX UK FRG.2 AWX UK Oyprus Bloothound SAM — disbanded — — UK FRG.2 AWX UK FRG.2 AWX UK Oyprus Bloothound SAM — disbanded — — UK FRG.2 AWX UK AMX UK AMX UK Oyprus Bloothound SAM — disbanded — — — — — — —	66	ļ	disbanded	1	I	disbanded	1	1	disbanded	j
UK Vulcan B.2 Heavy brar UK VOC10 K2 Tanker UK — disbanded — disbanded — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — <t< th=""><th>901</th><th>UK</th><th>Canberra TT.18</th><th>Misc</th><th>UK</th><th>Canberra</th><th>Misc</th><th>JK JK</th><th>Canberra</th><th>Misc</th></t<>	901	UK	Canberra TT.18	Misc	UK	Canberra	Misc	JK JK	Canberra	Misc
disbanded	101	UK	Vulcan B.2	Heavy bmr	UK	VC.10 K2	Tanker	Y.	VC.10 K2	Tanker
— disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded	102	j	disbanded		1	disbanded	ł	ļ	disbanded	ļ
disbanded	103	ı	disbanded	ı	1	disbanded	ł	ł	disbanded	1
disbanded	101	1	disbanded	ı	i	disbanded	ł	ı	disbanded	ļ
— disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — disbanded — disbanded — disbanded <td>105</td> <td>}</td> <td>disbanded</td> <td>1</td> <td>ŀ</td> <td>disbanded</td> <td>1</td> <td>ı</td> <td>disbanded</td> <td>j</td>	105	}	disbanded	1	ŀ	disbanded	1	ı	disbanded	j
disbanded	106	j	disbanded	ı	1	disbanded	ł	1	disbanded	j
— disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — disbanded — UK UK Andover E.1 Misc UK Misc UK	107	ļ	disbanded	ł	1	disbanded	1	ı	disbanded	J
UK FRG.2 AWX UK FRG.2 AWX UK Cyprus Bloodhound SAM — disbanded — — — disbanded — — — — — — disbanded — — — —	109	1	disbanded	ŀ	1	disbanded	ļ	ı	disbanded	j
UK FRG.2 AWX UK FRG.2 AWX UK	110	ļ	disbanded	1	ļ	disbanded	ļ	1	disbanded	1
Cyprus Bloodhound SAM disbanded	111	UK	FRG.2	AWX	UK	FRG.2	AWX	UK	Tornado F.3	AWX
disbanded		Cyprus	Bloodhound	SAM	ı	disbanded	1	1	disbanded	i
disbanded	113	1	disbanded	1	!	disbanded	ł	ı	disbanded	1
UK Andover E.1 Misc UK Andover C.1 Misc UK — disbanded — disbanded — — UK Nimrod MR.1 Maritime ptl UK Nimrod MR.2 Maritime ptl UK UK Nimrod MR.1 Maritime ptl UK Nimrod MR.2 Maritime ptl UK UK Nimrod MR.1 Maritime ptl UK Nimrod MR.2 Maritime ptl UK UK Nimrod MR.1 Maritime ptl UK Nimrod MR.2 Maritime ptl UK UK Nimrod MR.1 Maritime ptl UK Nimrod MR.2 Maritime ptl UK UK Nimrod MR.1 Maritime ptl UK Nimrod MR.2 Maritime ptl UK UK Nimrod MR.2 Maritime ptl UK Nimrod MR.2 Maritime ptl UK UK Nimrod MR.2 Maritime ptl UK Nimrod MR.2 Maritime ptl UK UK Nimrod MR.2 Maritime ptl UK UK <t< th=""><th></th><th>1</th><th>disbanded</th><th>1</th><th>i</th><th>disbanded</th><th>1</th><th>1</th><th>disbanded</th><th>1</th></t<>		1	disbanded	1	i	disbanded	1	1	disbanded	1
— disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — — disbanded — disbanded — disbanded — disbanded — disbanded <th></th> <th>ZK ZK</th> <th>Andover E.1</th> <th>Misc</th> <th>UK CK</th> <th>Andover C.1</th> <th>Misc</th> <th>SE SE</th> <th>Andover C.1</th> <th>Misc</th>		ZK ZK	Andover E.1	Misc	UK CK	Andover C.1	Misc	SE SE	Andover C.1	Misc
disbanded	116	1	disbanded	1	ı	disbanded	1	ı	disbanded	l
UK Nimrod MR.1 Maritime ptl UK Nimrod MR.2 Maritime ptl UK — disbanded — disbanded — — — disbanded — — —	118	1	disbanded	1	1	disbanded	1	1	disbanded	ı
— disbanded — disbanded — disbanded — disbanded — — — disbanded — — — — — — — — — — — — — — — — — — —	120	UK UK	Nimrod MR.1	Maritime ptl	ğ	Nimrod MR.2	Maritime ptl	JK DK	Nimrod MR.2	Maritime ptl
— disbanded — disbanded — disbanded — disbanded — disbanded — — — disbanded — — — — — — — — — — — — — — — — — — —	125	1	disbanded	1	1	disbanded	1	İ	disbanded	I
— disbanded — disbanded — disbanded — — disbanded — — — disbanded — — — — — — — — — — — — — — — — — — —	130	!	disbanded	1	ļ	disbanded	;	1	disbanded	1
— disbanded — disbanded — — — disbanded — — — — — — — — — — — — — — — — — — —	138	1	disbanded	1	l	disbanded	ı	ı	disbanded	1
disbanded — disbanded — — disbanded — —	139	i	disbanded	ſ	1	disbanded	1	i	disbanded	ı
— disbanded — disbanded — disbanded — — disbanded — — — disbanded — — — — — — — — — — — — — — — — — — —	141	ı	disbanded	í	ι	disbanded	1	i	disbanded	1
— disbanded — disbanded — disbanded — — disbanded — — — disbanded — — — — — — — — — — — — — — — — — — —	142	1	disbanded	1	1	disbanded	ļ	I	disbanded	1
disbanded — disbanded — disbanded — disbanded — disbanded — — —	145	ı	disbanded	ſ	1	disbanded	1	1	disbanded	1
diebanded — diebanded — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — —	148	1	disbanded	i	1	disbanded	j	١	disbanded	ı
diebanded — disbanded — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — —	149	1	disbanded	1	1	disbanded	}	l	disbanded	1
— disbanded — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — —	150	i	disbanded	i	1	disbanded	1	1	disbanded	ı
— disbanded — — — — — disbanded — — — — — disbanded — — — —	151	1	disbanded	i	ı	disbanded	J	ı	disbanded	1
- disbanded disbanded disbanded	152	1	disbanded	i	1	disbanded	1	ļ	disbanded	l
- disbanded disbanded	153	ļ	disbanded	i	1	disbanded	ļ	1	disbanded	i
	156		disbanded			disbanded	1		disbanded	1

		2001			1880			DEET	1 1 2
Squadron	Base	Aircraft	Role	Base	Aircraft	Role	Base	Aircraft	Role
192	1	disbanded]	disbanded		ı	disbanded	ı
1 8	ı	disbanded	ı	1	disbanded	1	ı	disbanded	ı
199	ı	disbanded	1	I	disbanded	ŀ	1	disbanded	1
201	UK	Nimrod MR.1	Maritime ptl	UK	Nimrod MR.2	Maritime ptl	UK	Nimrod MR.2	Maritime ptl
202	ďĶ	Sea King HAR.3	Helicopter	UK	Sea King HAR.3	Helicopter	ΔK	Sea King HAR.3	Helicopter
203	ı	disbanded	1	ı	disbanded	1	i	disbanded	1
\$	l	disbanded	i	J	disbanded	1	i	disbanded	ı
3 02	1	disbanded	1	1	disbanded	1	ı	disbanded	ļ
50 6	N CK	Nimrod MR.1	Maritime ptl	ZK CK	Nimrod MR.2	Maritime ptl	UK	Nimrod MR.2	Maritime ptl
202	1	disbanded	ı	UK	Devon	Misc	UK	Devon	Misc
80	JK CK	Bucanneer S.2	GA	UK	Bucanneer S.2	СА	UK UK	Bucanneer S.2	СА
60 2	1	disbanded	i	1	disbanded	1	ı	disbanded	I
210	1	disbanded	1	ı	disbanded	ı	ı	disbanded	ı
214	ı	disbanded	ı	ı	disbanded	I	1	disbanded	1
215	1	disbanded	1	1	disbanded	l	1	disbanded	1
216	1	disbanded	i	ΖK	Tristar K.1	Tanker	UK	Tristar K.1	Tanker
217	1	disbanded	1	ı	disbanded	1	l	disbanded	i
218	ì	disbanded	ı	ļ	disbanded	i	Į	disbanded	ı
219	ı	disbanded	1	ı	disbanded	ı	ı	disbanded	1
220	ı	disbanded	ı	1	disbanded	1	1	disbanded	ı
222	1	disbanded	ı	1	disbanded	I	1	disbanded	1
223	i	disbanded	ı	1	disbanded	!	ı	disbanded	ı
224	ı	disbanded	ı	i	disbanded	ı	ı	disbanded	ı
225	1	disbanded	1	١	disbanded	1	ļ	disbanded	1
228	1	disbanded	•	ŀ	disbanded		1	disbanded	1
83 83	¥	Puma HC.1	Helicopter	FRG	Puma HC.1	Helicopter	FRG	Puma HC.1	Helicopter
233	1	disbanded	1	1	disbanded	1	1	disbanded	1
ž	1	disbanded	ı	1	disbanded	1	1	disbanded	ŀ
25	1	disbanded	1	1	disbanded	ı	Į	disbanded	1
242	ı	disbanded	1	1	disbanded	1	ı	disbanded	l
245	!	disbanded	1	ı	disbanded	1	l	disbanded	ļ
247	١	disbanded	1	ı	disbanded	i	1	disbanded	I
5 78		disbanded	1	1	disbanded	ı	ļ	disbanded	ı
253	ı	disbanded	1	1	disbanded	i	l	disbanded	1
78	I	disbanded	I	ı	disbanded	ı	1	disbanded	1
257	1	disbanded	l	ı	disbanded	1	ı	disbanded	ł
563	ı	disbanded	1	1	disbanded	ı	ı	disbanded	1
7 8	l	disbanded	1	ı	disbanded	I	ŀ	disbanded	1
9 8	1	disbanded	ı	ı	disbanded	1	ı	disbanded	ı
267	1	disbanded	I	i	disbanded	ı	ı	disbanded	i
940		Jichan Jan			dishandad	İ		35.4 J. 3	

Squadron	Base	Aircraft	Role	Base	Aircraft	Role	Base	Aircraft	Role
27.5		dishanded	 		disbanded	 		disbanded	
900		Jinkon Joh		!	dishonda.			dishandad	
0 1	1	nananan	l		Tier Tier Tier Tier Tier Tier Tier Tier	•)
297	ı	disbanded	ı	1	disbanded	i	j	disbanded	!
98 98	UK	Canberra T.17	Misc	UK K	Canberra T.17	Misc	SK SK	Canberra T.17	Misc
<u>2</u>	1	disbanded	1	1	disbanded	j	ı	disbanded	ì
203	ł	disbanded	1	ſ	disbanded	1	ţ	disbanded	ı
203	1	disbanded	1	í	disbanded	ı	j	disbanded	J
ጀ	1	disbanded	ı	į	disbanded	ł	ļ	disbanded	ł
511	1	disbanded	1	ſ	disbanded	1	ı	disbanded	1
3	1	disbanded	1	ì	disbanded	ı	j	disbanded	j
3	1	disbanded	i	í	disbanded	ı	1	disbanded	i
273	1	disbanded	1	1	disbanded	ļ	ļ	disbanded	ļ
5 43	ļ	disbanded	ı	1	disbanded	l	1	disbanded	ı
8	1	disbanded	1	ĺ	disbanded	ı	1	disbanded	ļ
601	į	disbanded	١	1	disbanded	1	1	disbanded	ļ
602	1	disbanded	ı	1	disbanded	Ì	ļ	disbanded	j
603	ļ	disbanded	ı	1	disbanded	ı	١	disbanded	j
2	1	disbanded	1	1	disbanded	1	1	disbanded	ı
60 6	i	disbanded	ı	1	disbanded	1	I	disbanded	i
607	1	disbanded	1	i	disbanded	ı	1	disbanded	l
8	1	disbanded	1	ł	disbanded	i	ì	disbanded	ı
8	١	disbanded	1	ł	disbanded	1	1	disbanded	1
61 0	ļ	disbanded	1	ı	disbanded	1	1	disbanded	ı
611	1	disbanded	1	ı	disbanded	1	1	disbanded	١
612	ı	disbanded	1	ł	disbanded	1	1	disbanded	1
613	1	disbanded	í	ì	disbanded	l	1	disbanded	ı
914	j	disbanded	ſ	1	disbanded	l	١	disbanded	ı
615	1	disbanded	ſ	1	disbanded	ı	١	disbanded	١
616	1	disbanded	i	1	disbanded	1	ļ	disbanded	1
617	ZK CK	Vulcan B.2	Heavy bmr	ZK ZK	Tornado GR.1	AWGA	UK	Tornado GR.1	AWGA
622	ı	disbanded	ı	1	disbanded	1	١	disbanded	1
651	ı	disbanded	1	1	disbanded	[1	disbanded	١
652	1	disbanded	1	ł	disbanded	i	I	disbanded	i
929	ı	disbanded	(ł	disbanded	1	1	disbanded	1
199	1	disbanded	1	1	disbanded	1	i	disbanded	ı
6 62	1	disbanded	ı	1	disbanded	1	ļ	disbanded	ł
8 83	1	disbanded	i	i	disbanded	1	ı	disbanded	ļ
\$	1	disbanded	1	1	disbanded	1	Į	disbanded	ļ
88	1	disbanded	1	ı	disbanded	1	i	disbanded	l
600		31-1 3-3			12. L				

		CEET			2000/2006	
Squadron	Base	Aircraft	Role	Ваве	Aircraft	Role
1	UK	Harrier GR.5	AWGA	UK	Harrier GR.5	AWGA
~1	FRG	Tornado R.1	Recce	FRG	Tornado R.1	Rece
က	FRG	Harrier GR.5	СА	FRG	Harrier GR.5	AWGA
4	FRG	Harrier GR.5	GA	FRG	Harrier GR.5	AWGA
10	ļ	disbanded	1	1	disbanded	1
æ	JK JK	Jaguar GR.1	СА	JK CK	EFA	GA
7	JK JK	Chinook HC.1	Helicopter	JK Z	Chinook HC.1	Helicopter
œ	ZK ZK	E-3A	AEW	UK	E-3A	AEW
တ	FRG	Tornado GR.1	AWGA	FRG	Tornado GR.1	AWGA
01	UK	VC.10 C.1	Airlift	JK CK	VC.10 C.1	Airlift
=	ı	disbanded	1	ı	disbanded	1
12	ďΚ	Tornado GR.1	AWGA	JK CK	Tornado GR.1	AWGA
13	ı	disbanded	1	1	disbanded	1
14	FRG	Tornado GR.1	AWGA	FRG	Tornado GR.1	AWGA
15	FRG	Tornado GR.1	AWGA	FRG	Tornado GR.1	AWGA
16	FRG	Tornado GR.1	AWGA	FRG	Tornado GR.1	AWGA
17	FRG	Tornado GR.1	AWGA	FRG	Tornado GR.1	AWGA
18	FRG	Chinook HC.1	Helicopter	FRG	Chinook HC.1	Helicopter
19	FRG	FGR.2	AWX	FRG	EFA	AWX
8	FRG	Tornado GR.1	AWGA	FRG	Tornado GR.1	AWGA
ಷ	i	disbanded	ł	j	disbanded	I
22	UK UK	Wessex HAR.2	Helicopter	UK	Wessex HAR.2	Helicopter
ឌ	UK	FGR.2	AWX	UK	EFA	AWX
%	JK J	Hercules C.3	Airlift	JK UK	Hercules C.3	Airlift
18	UK C	Bloodhound	SAM	OK DK	Bloodhound	SAM
5 6	ı	disbanded	1	ļ	disbanded	1
21	UK	Tornado GR.1	AWGA	UK	Tornado GR.1	AWGA
8	Hong Kong	Wessex HC.2	Helicopter	Hong Kong	Wessex HC.2	Helicopter
63	UK	Tornado F.3	AWX	UK	Tornado F.3	AWX
೫	JK JK	Hercules C.3	Airlift	JK JK	Hercules C.3	Airlift
ಣ	FRG	Tornado GR.1	AWGA	FRG	Tornado GR.1	AWGA
32	UK	Andover	Misc	UK	Andover	Misc
æ	ZK ZK	Puma HC.1	Helicopter	JK JK	Puma HC.1	Helicopter
*	UK	Tornado F.3	AWX	JK OK	Tornado F.3	AWX
ક્ષ	UK	Tornado F.3	AWX	UK	Tornado F.3	AWX
8	CK CK	Tornado F.3	AWX	JK JK	Tornado F.3	AWX
37	JK CK	Tornado F.3	AWX	UK CK	Tornado F.3	AWX
8	1	disbanded	1	1	disbanded	1
ස	ı	disbanded	ł	J	disbanded	1
\$	ı	disbanded	1	J	disbanded	ı
7	ZK CK	Tornado R.1	Rece	JK UK	Tornado R.1	Recce
42	JK OK	Nimrod Mr.1	Maritime ptl	A E	Nimrod Mr.1	Maritime ptl
5	JK CK	Tornado F.3	AWX	UK	Tornado F.3	AWX

THE ROYAL AIR FORCE (cont.)

Squadron Base 44 45 46 46 46 47 48 48 48 49 49 49 49 49 49 49 49 49 49 49 49 49	Aircraft disbanded disbanded disbanded Hercules C.3 disbanded disbanded disbanded disbanded lisbanded Jaguar GR.1 disbanded Jaguar GR.2 disbanded FGR.2 disbanded disbanded FGR.2 disbanded disbanded FGR.2 disbanded disbanded disbanded disbanded disbanded	Role	Base UK UK UK UK	Aircraft disbanded disbanded disbanded Hercules C.3 disbanded disbanded disbanded disbanded disbanded disbanded EFA disbanded EFA disbanded	Role Airlift Recce GA AWX
	disbanded disbanded disbanded Hercules C.3 disbanded disbanded disbanded disbanded Jaguar GR.1 disbended Jaguar GR.2 disbanded FGR.2 disbanded disbanded FGR.2 disbanded disbanded disbanded disbanded disbanded disbanded	Airlift		disbanded disbanded disbanded Hercules C.3 disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded EFA disbanded disbanded	
	disbanded disbanded Hercules C.3 disbanded disbanded disbanded Nimrod R.1 disbanded disbanded disbanded disbanded disbanded fighended FGR.2 disbanded disbanded disbanded disbanded disbanded disbanded disbanded disbanded	Airlift		disbanded disbanded Hercules C.3 disbanded disbanded disbanded disbanded disbanded disbanded disbanded EFA disbanded EFA disbanded	Airlift
	disbended Hercules C.3 disbended disbended disbended Nimrod R.1 disbended Jaguar GR.1 disbended Jaguar GR.2 disbended disbended FGR.2 disbended disbended disbended Dembroke C.1	Airlift Recoe Recoe	181118118181	disbanded Hercules C.3 disbanded disbanded Nimrod R.1 disbanded disbanded disbanded EFA disbanded Gisbanded	Airlift Recce GA AWX
	Hercules C.3 disbanded disbanded disbanded Nimrod R.1 disbanded Jaguar GR.1 disbanded FGR.2 disbanded disbanded disbanded disbanded disbanded disbanded disbanded Dembroke C.1	Airlift Recos Recos	.	Hercules C.3 disbanded disbanded Nimrod R.1 disbanded disbanded disbanded EFA disbanded disbanded	Airlift
	disbanded disbanded disbanded Nimrod R.1 disbanded Jaguar GR.1 disbanded FGR.2 disbanded disbanded Fighanded Forman disbanded disbanded disbanded disbanded Dembroke C.1	G		disbanded disbanded disbanded Nimrod R.1 disbanded disbanded EFA disbanded EFA	Recos
	disbanded disbanded disbanded Nimrod R.1 disbanded Jaguar GR.1 disbanded FGR.2 disbanded disbanded disbanded	G	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	dispanded dispanded dispanded Nimrod R.1 disbanded disbanded EFA disbanded disbanded	Recoe
	disbanded disbanded Nimrod R.1 disbanded disbanded Jaguar GR.1 disbanded FGR.2 disbanded disbanded disbanded disbanded	G Recoe	1 1 1 1 1 1 1 1 1 1 1 1	disbanded disbanded Nimrod R.1 disbanded disbanded EFA disbanded disbanded EFA	Recoe
	disbanded Nimrod R.1 disbanded disbanded Jaguar GR.1 disbanded FGR.2 disbanded disbanded disbanded disbanded		1 1 1 1 1 1 1 1 1 1 1 1	disbanded Nimrod R.1 disbanded disbanded EFA disbanded disbanded	Recce GA I AWX
	Nimrod R.1 disbanded disbanded Jaguar GR.1 disbanded FGR.2 disbanded disbanded disbanded	Recce GA RWX	# # # #	Nimrod R.1 disbanded disbanded EFA disbanded disbanded	Recce GA AWX
	disbanded disbanded Jaguar GR.1 disbanded FGR.2 disbanded disbanded disbanded disbanded	 AWX	118181	disbanded disbanded EFA disbanded disbanded	GA AWX
	disbended Jaguar GR.1 disbended FGR.2 disbended disbended disbended Dembroke C.1	AWX	18181	disbanded EFA disbanded EFA disbanded	- GA AWX -
	Jaguar GR.1 disbended FGR.2 disbanded disbended disbanded Dembroke C.1	A N N N N N N N N N N N N N N N N N N N	% 1%1	EFA disbanded EFA disbanded	GA
	disbanded FGR.2 disbanded disbanded disbanded Pembroke C.1	Y I I I	151	disbanded EFA disbanded	AWX
	FGR.2 disbanded disbanded disbanded Pembroke C.1	VAWX	M I	EFA disbanded	AWX —
	disbanded disbanded disbanded Pembroke C.1		J	disbanded	1
	disbanded disbanded Pembroke C.1			Jinhondon.	
	disbanded Pembroke C.1	2	J	OLBUMIUCC CLBUMIUCC	ļ
	Pembroke C.1	Min	J	disbanded	ı
		MIBC	FRG	Pembroke C.1	Misc
	disbanded	ı	j	disbanded	1
	disbanded	ł	j	disbanded	ı
	disbanded	ļ	J	disbanded	i
	disbanded	1	J	disbanded	ı
	disbanded	ı	J	disbanded	ı
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	disbanded	1	j	disbanded	1
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	disbanded	l	J	disbanded	ı
,	disbanded	l	}	disbanded	ı
	disbanded	ı	J	disbanded	ı
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Hercules C.3	Airlift	UK	Hercules C.3	Airlift
- -	disbanded	i	ļ	disbanded	1
,,,,,	Wessex HC.2	Helicopter	UK	Wessex HC.2	Helicopter
, – , ,	disbanded	1	1	disbanded	ı
-,,	disbanded	ŧ	l	disbanded	1
77	FGR-2	AWX	UK	EFA	AWX
78	disbanded	i	1	disbanded	i
	disbanded	1	!	disbanded	ı
79	disbanded	1	1	disbanded	ł
8 8	disbanded	1	1	disbanded	1
18	disbanded	ı	1	disbanded	I
83	disbanded	i	1	disbanded	ı
33	disbanded	ı	1	disbanded	1
	Wessex HC.2	Helicopter	Cyprus	Wessex HC.2	Helicopter
86 UK	Bloodhound	SAM	UK	Bloodbound	SAM
87	disbanded	i	i	disbanded	ļ

THE ROYAL AIR FORCE (cont.)

		1995		 - - -	2000/2005	
Squadron	Base	Aircraft	Role	Base	Aircraft	Role
88	1	disbanded	i	1	disbanded	1
88	1	disbanded	1	1	disbanded	ı
8	1	disbanded	í	ļ	disbanded	ı
85	FRG	FGR.2	AWX	FRG	EFA	AWX
88	1	disbanded	ı	1	disbanded	1
\$	1	disbanded	ı	J	disbanded	ı
%	i	disbanded	i	1	disbanded	i
97	!	disbanded	1	J	disbanded	1
86	1	disbanded	ı	J	disbanded	1
8	1	disbanded	1	J	disbanded	1
100	SK SK	Canberra	Misc	ŬĶ.	Canberra	Misc
101	UK	VC.10 K2	Tanker	ŭ,	VC.10 K2	Tanker
102	1	disbanded	ı	J	disbanded	ı
103	l	disbanded	ı	J	disbanded	ı
104	ŀ	disbanded	ı	J	disbanded	1
105	l	disbanded	ì	1	disbanded	1
106	1	disbanded	i	ı	disbanded	
107	1	disbanded	1	1	disbanded	1
109	ı	disbanded	1	l	disbanded	1
110	1	disbanded	ł	1	disbanded	1
111	ž Š	Tornado F.3	AWX	UK	Tornado F.3	AWX
112	1	disbanded	1	1	disbanded	i
113	!	disbanded	1	Į	disbanded	ı
114	1	disbanded	1	1	disbanded	1
115	UK T	Andover C.1	Misc	ZK ZK	Andover C.1	Misc
116	1	disbanded	ı	1	disbanded	ı
118	i	disbanded	ì	1	disbanded	ı
120	ZK Z	Nimrod MR.2	Maritime ptl	UK	Nimrod MR.2	Maritime ptl
125	1	disbanded	1	ı	disbanded	ı
130	l	disbanded	1	1	disbanded	1
138	1	disbanded	ļ	i	disbanded	ı
139	1	disbanded	1	1	disbanded	i
141	1	disbanded	ł	1	disbanded	ļ
142	ŀ	disbanded	1	ŀ	disbanded	i
145	1	disbanded	ı	l	disbanded	i
148	1	disbanded	1	1	disbanded	1
149	1	disbanded	ł	ı	disbanded	ı
150	1	disbanded	1	1	disbanded	1
151	ı	disbanded	ł	1	disbanded	1
152	l	disbanded	ł		disbanded	i
153	1	disbanded	1	l	disbanded	1
155		disbanded			disbanded	

THE ROYAL AIR FORCE (cont.)

		2001	1		The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	
Squadron	Ваве	Aircraft	Role	Base	Aircraft	Role
192		disbanded			disbanded	
194	1	disbanded	ı	1	disbanded	1
199	ı	disbanded	i	1	disbanded	i
201	UK	Nimrod MR.2	Maritime ptl	UK	Nimrod MR.2	Maritime ptl
202	UK	Sea King HAR.3	Helicopter	UK	Sea King HAR.3	Helicopter
203	1	disbanded	i	1	disbanded	ł
70	ı	disbanded	1	ı	disbanded	ł
202	i	disbanded	١	ı	disbanded	ļ
506	UK	Nimrod MR.2	Maritime ptl	UK	Nimrod MR.2	Maritime ptl
207	ΩĶ	Devon	Misc	UK	Devon	Misc
208	UK	Tornado GR.1	AWGA	UK	Tornado GR.1	AWGA
209	i	disbanded	ı	1	disbanded	ļ
210	1	disbanded	l	ı	disbanded	1
214	1	disbanded	1	١	disbanded	1
215	1	disbanded	ı	1	disbanded	1
216	UK	Tristar K.1	Tanker	JK JK	Tristar K.1	Tanker
217	i	disbanded	ı	1	disbanded	1
218	ı	disbanded	ŀ	ı	disbanded	ŀ
219	1	disbanded	1	1	disbanded	1
220	ı	disbanded	1	1	disbanded	1
222	1	disbanded	1	ı	disbanded	1
223	ı	disbanded	1	l	disbanded	i
224	1	disbanded	1	1	disbanded	l
225	1	disbanded	1	1	disbanded	i
228	١	disbanded	1	1	disbanded	1
230	FRG	Puma HC.1	Helicopter	FRG	Puma HC.1	Helicopter
233	1	disbanded	1	!	disbanded	1
534	1	disbanded	1	1	disbanded	1
2 70	1	disbanded	i	ı	disbanded	1
242	1	disbanded	i	1	disbanded	ı
245	1	disbanded	1	1	disbanded	ı
247	1	disbanded	!	1	disbanded	1
249	1	disbanded	1	1	disbanded	1
253	١	disbanded	1	ı	disbanded	ı
7 93	ı	disbanded	!	1	disbanded	ì
257	i	disbanded	i	1	disbanded	1
263	1	disbanded	i	1	disbanded	1
584	1	disbanded	1	1	disbanded	ı
588	1	disbanded	1	i	disbanded	1
267	l	disbanded	ı	1	disbanded	1
5 86	ı	disbanded	ı	i	disbanded	1

		1995			2000/2005	
Squadron	Ваве	Aircraft	Role	Ваве	Aircraft	Role
275	1	disbanded	1	ļ	disbanded	
288	1	disbanded	1	ı	disbanded	1
297	l	disbanded	ı	ı	disbanded	1
360	UK	Canberra T.17	Misc	UK	Canberra T.17	Misc
200	1	disbanded	1	ı	disbanded	ŀ
501	ı	disbanded	ſ	I	disbanded	1
502	I	disbanded	1		disbanded	ı
504	1	disbanded	١	ŀ	disbanded	l
511	l	disbanded	ĺ	ŀ	disbanded	ı
540	1	disbanded	1	ı	disbanded	l
541	ı	disbanded	ſ	l	disbanded	I
542	1	disbanded	١	i	disbanded	ı
543	ļ	disbanded	1	1	disbanded	I
009	ı	disbanded	1	ı	disbanded	1
601	1	disbanded	1	j	disbanded	1
602	ļ	disbanded	í	ļ	disbanded	1
603	1	disbanded	1	ļ	disbanded	ı
604	ı	disbanded	ı	i	disbanded	Į
605	1	disbanded	í	I	disbanded	1
607	1	disbanded	ı	ı	disbanded	1
809	1	disbanded	ı	1	disbanded	1
609	1	disbanded	ı	ı	disbanded	1
610	1	disbanded	i	I	disbanded	1
611	ı	disbanded	1	l	distanded	ı
612	1	disbanded	1	1	disbanded	ı
613	ı	disbanded	i	ı	disbanded	1
614	ı	disbanded	i	i	disbanded	1
615	ı	disbanded	i	ı	dishanded	i
919	ı	disbanded	i	l	disbanded	1
617	UK C	Tornado GR.1	AWGA	AK CK	Tornado GR.1	AWGA
622	ŀ	disbanded	ı	I	disbanded	i
651	ı	disbanded	ľ	1	disbanded	ı
652	i	disbanded	ŀ	ı	disbanded	1
656	ı	disbanded	i	ļ	disbanded	i
199	l	disbanded	i	1	disbanded	ı
662	1	disbanded	1	i	disbanded	1
663	ı	disbanded	i	I	disbanded	ı
664	I	disbanded	i	I	disbanded	ı
665	-	disbanded	1	1	disbanded	1
683	1	disbanded	1	-	disbanded	1

BIBLIOGRAPHY

- Allward, Maurice, Buccaneer, Ian Allan Ltd., London, 1981.
- Allward, Maurice, Gloster Javelin, Ian Allan Ltd., London, 1983.
- Anderton, David, Republic F-105 Thunderchief, Osprey Publishing Ltd, London, 1983.
- Archer, Robert, United States Military Aviation: The Air Force, Midland Counties Publications, 1980.
- Beamont, Roland, and Arthur Reed, English Electric Canberra, Ian Allan Ltd., London, 1984.
- "Belgian Air Force Shackled by Budget," Flight International, October 17, 1987, p. 11
- "Belgium Plans to Update Mirages," Flight International, August 13, 1988, p. 18.
- Beyers, Daniel, "Dutch May be Fulcrum for F-16C Codevelopment," *Defense News*, November 9, 1987, p. 15.
- Birtles, Philip, De Havilland Vampire, Venom, and Sea Vixen, Ian Allan Ltd., London, 1986.
- Bond, Steven J., Meteor: Gloster's First Jet Fighter, Midland Counties Publications, 1985.
- Briganti, Giovanni, "European Nations Join with U.S. to Study Possible F-16 Upgrades," Defense News, May 14, 1988.
- Brown, David, "Europe Faces Decision on Future of Military Aircraft Development," Aviation Week & Space Technology, March 14, 1988, pp. 54-55.
- Canby, Stephen, The Contribution of Tactical Airpower in Countering the Blitz: European Perceptions, Technology Service Corporation, Maryland, 1977.
- Challenge and Commitment: A Defence Policy for Canada, Ministry of Defence, Ottawa, 1987.
- Cook, Nick, "EFA Systems Procurement to Go Ahead Despite Doubts," Janes Defence Weekly, January 23, 1988.
- Cook, Nick, "W Germany, UK, and Italy Set to Order More Tornados," Janes Defence Weekly, February 13, 1988, p. 245.
- Davis, Larry, and David Menard, F-84 Thunderjet in Action, Squadron Signal Publications, Carrollton Texas, 1983
- Defence 1984, Ministry of Supply and Services, Ottowa, 1985.
- Delve, Kenneth, "Tornados in the EW Environment," Air International, October 1987, pp. 188–193.

- Dorfer, Ingemar, Arms Deal: The Selling of the F-16, Praeger, New York, 1983.
- Eustance, Marilyn, Canada's European Force, 1964–1971: Canada's Commitment to Europe, Centre for International Relations, Kingston Ontario, 1982.
- "Five Air Forces to Modernise F-16s," Jane's Defence Weekly, April 5, 1986, p. 608.
- Flume, Wolfgang, "German Air Force Planning Until the Year 2000," Military Technology, 1988.
- "France Gives Rafale Go-Ahead, but EFA Program Still in Doubt," Aviation Week & Space Technology, February 1, 1988, pp. 16-17.
- Gaines, Michael, "European Agile Falcon Deal 'Close," Flight International, July 2, 1988, p. 7.
- Gaines, Michael, "Harriers for the Future," Flight International, October 17, 1987, pp. 24-25.
- Gander, Terry, Encyclopaedia of the Modern Royal Air Force (2d ed.), Patrick Stephens, Wellingborough, 1987.
- Gibson, Michael J., Technology and Air Power in NATO, Selwyn College, Cambridge, 1986.
- Gunston, Bill, Fighters of the Fifties, Specialty Press, Osceola, Wisconsin, 1981.
- Gunston, Bill, Modern Fighting Aircraft, Crown Publishers, New York, 1984.
- Halfpenny, Bruce Barrymore, English Electric/BAC Lightning, Osprey Publishing, London, 1984.
- Halley, James J., The Squadrons of the Royal Air Force, Air-Britain Publications, London, 1980.
- Hatch, Paul, "The Royal Air Force Today," Air Pictorial, September 1987, pp. 337-348.
- Hobson, Sharon, "Canada's Defence," Jane's Defence Weekly, November 21, 1987, pp. 1185-1208.
- Jackson, Paul, "Dassault's Mid-life Mirage," Air International, March 1988, pp. 121-129.
- Jackson, Paul, "Regaining Momentum—The RAF Tornado, Air International, Vol. 34, No. 2, February 1988, pp. 84–85.
- Jackson, Robert, Strike Force: The USAF in Britain Since 1948, Robson Books, London, 1986.
- Johnson, Paul, Belgian Military Aviation, 1945-1977, Midland Counties Publications, 1977.
- Johnson, Paul, Dutch Military Aviation, 1945-1978, Midland Counties Publications, 1978.
- Johnson, Paul, German Military Avation, 1956–1976, Midland Counties Publications, 1976.

- Jose, J. Erwin, "The Royal Danish Air Force," Reconnaissance, No. 13, 1986, pp. 3-17.
- Kostenuk, Samuel, and John Griffin, RCAF Squadron Histories and Aircraft, 1924–1968, Samuel Stevens, Toronto, 1977.
- Lambert, Phillippe, "Les Armées de l'Air de l'O.T.A.N.," Air Action, No. 8, May 1989, pp. 41-51.
- Lewis, Peter, The British Fighter Since 1912: Fifty Years of Design and Development, Putnam and Co., Ltd., London, 1965.
- Mason, Francis, Hawker Hunter: Biography of a Thoroughbred, Patrick Stephens, Cambridge, 1981.
- Mechtersheimer, Alfred, MRCA Tornado: The History and Functioning of the Biggest Western European Armaments Program, 1977, RAND-held translation.
- The Military Balance, IISS, London, 1960-1988
- Milberry, Larry, The Avro CF-100, Bryant Press Ltd., Toronto, 1981.
- Milberry, Larry (ed.), Sixty Years: The RCAF and CF Air Command, 1924-1984, CANAV Books, Toronto, 1984.
- MILAVNEWS, various editions, 1982-88.
- Mordoff, Keith, "Funding Delays Continue to Plague EFA Development," Aviation Week & Space Technology, August 24, 1988, p. 29.
- Mordoff, Keith, "German Report Identifies Technical, Cost Problems in EFA Development," Aviation Week & Space Technology, June 27, 1988.
- "More F-16s for Belgium—in 1988," Flight International, August 14, 1982, p. 350.
- Morocco, John D., "Tactical Air Upgrade Urged to Counter Warsaw Pact", Aviation Week & Space Technology, Feb. 8, 1988, pp. 18-19.
- Morocco, John D., "U.S. Will Discuss Codevelopment of Updated F/A-18 with Allies," Aviation Week & Space Technology, December 21, 1987, p. 20.
- "Netherlands Considers F-16 Update Program, " Jane's Defence Weekly, March 21, 1987, p. 484.
- "Panavia Offers Advanced Tornados," Flight International, June 27, 1988, p. 5.
- "RAF Harrier II Plans Revealed," Flight International, July 9, 1988, p. 7.
- Ravenstein, Charles A., Air Force Combat WIngs: Lineage and Honors Histories, 2d ed., Office of Air Force History, Washington D.C., 1984.
- Rich, Michael, et al., Multinational Coproduction of Military Aerospace Systems, The RAND Corporation, R-2861-AF, 1981.

- Robinson, Anthony (ed.), Air Power: The World's Air Forces, Ziff-Davis Publishing Co., New York, 1980.
- Robinson, Robert, USAF Europe in Color, 1948–1965, Squadron Signal Publications, Carrollton Texas, 1982
- Skinner, Michael, USAFE: A Primer of Modern Air Combat in Europe, Presidio Press, Novato, California, 1984.
- Spick, Mike, Jet Fighter Performance: Korea to Vietnam, Ian Allan Ltd., London, 1986.
- Stein, David J., The Development of NATO Tactical Air Doctrine, 1970–1985, The RAND Corporation, R-3385-AF, December 1987.
- Thetford, Owen, Aircraft of the Royal Air Force Since 1918 (4th ed.), Funk and Wagnalls, New York, 1968.
- "Tornado Targeting Pod Bids Narrow," Flight International, November 7, 1987, p. 3.
- "Tornado Targeting Pod Aimed for Export," Flight International, September 5, 1987, p. 37.
- "UK Takes EFA Initiative," Flight International, November 14, 1987, p. 9.
- Walker, Karen, "Tornado Mid-life Update Set for 1992," Jane's Defence Weekly, September 12, 1987, p. 1208.
- Wanstall, Brian, "The European Fighter Aircraft—Optimised for NATO Europe," *Interavia*, March 1988, pp. 249–252,
- Webb, Alan, "RAF May Cut EFA Program in Half," Armed Forces Journal International, July 1987, p. 24.
- "West German Budget Delay Pushes Back EFA, PAH-2," Jane's Defence Weekly, October 24, 1987, p. 929.
- "West Germany Faces Budget Dilemma," Flight International, October 24, 1987, pp. 13-14.